

# BAYSHORE REGIONAL SEWERAGE AUTHORITY

100 Oak Street, Union Beach, NJ 07735 732-739-1095 OFFICE 732-739-2459 EAX

Robert C. Fischer EXECUTIVE DIRECTOR

### MINUTES FOR REGULAR MEETING MONDAY, OCTOBER 19, 2015

At 7:03 P.M. on Monday, October 19, 2015 Chairman Sutton called the meeting of the Bayshore Regional Sewerage Authority to order and makes the following announcement:

I hereby announce that pursuant to Section 5 of the Open Public Meetings Act, that adequate notice of this meeting has been sent to the Asbury Park Press and is on the BRSA Official Website. Notice has also been sent to the Clerks of Aberdeen, Hazlet, Holmdel, Keansburg, Keyport, Matawan, Union Beach and Marlboro and the Western Monmouth Utilities Authority. This notice is also posted in the lobby of the Bayshore Regional Sewerage Authority Administration Building.

Chairman Sutton asked all in attendance to stand for the Pledge of Allegiance and a Moment of Silence for the safety of US Troops all over the world.

Chairman Sutton requested a roll call of attendance:

PRESENT: Commissioners Khachaturian, McMullen, Pisano, Steiner (on phone), Vella and Chairman Sutton

Also in Attendance: Robert C. Fischer, Executive Director

Pete Canal, BRSA Staff Engineer

J. Michael Broyles, BRSA Superintendent

Manuel Ponte, Consulting Engineer John Napolitano, BRSA Attorney Susan DuBey, Admin. Assistant

#### Presentations by:

CME on the Woodfield Section of Aberdeen – Woodfield residents (approx. 80 homes) have failing septic systems and would like to connect to the sewer system. Public meetings have been held explaining the expenses and procedures. Aberdeen has applied to NJEIT for this project, and is seeking a TWA permit authorization from the Authority. All connection fees are to be paid before the resident is hooked up. Aberdeen is looking into a solution for residents who cannot afford the fees up front which CME estimates to be a small portion of the total. The homeowners are aware of the connection cost for Aberdeen and for the BRSA as well as the construction costs.

#### Hazen & Sawyer – Change Order 1 – Niro Incinerator

<u>John Wojnas</u> – Project Manager explained the Change Order #1 for the modification to the Tertiary Heat Exchanger. The new Heat Exchanger must be increased from 6ft. to 10 ft. to accommodate an increase in air flow volume. The new Heat Exchanger has not been manufactured yet so the price increase is for the additional material plus an additional valve. Additional cost \$75,066.00.

#### John Wojnas from Hazen & Sawyer - Change Order 2 - Niro Incinerator

Restoration & Mitigation Scope Changes refundable by FEMA. The following have been preliminarily approved by FEMA:

- 1. Natural Gas Piping Purge
- 2. Additional Painting\*
- 3. Louver demo on the Dorr Oliver on the west side of Press Room. Louver taken out –
- 4. Handicap entrance portion showed as hollow cavity but was actually re-enforced concrete
- 5. Transom (window on top of door) currently a window will become a door.
- 6. 3 inch water line remove line tied into process hoses.
- 7. Niro stack repair. Stack stainless shell however material inside the lower portion dissolved.
- 8. Replacement of the secondary heat exchanger inlet plenum.

All scope changes were viewed on site with NJDEP and NJEIT. There is no schedule impact to this Change Order. The negotiated cost with Stone Hill is \$171,600.00 which is FEM|A reimbursable except for a portion of the painting, which is above the flood level.

\*Corrosive conditions near the NIRO Process area upper portion was deemed not to be reimbursable by FEMA – Recommended to paint entire area regardless. BRSA cost \$17,000.

\*\* Lower portion of the heat exchanger wrapped in an aluminum jacket with insulation and the interior had a refractory coating. It was in corrosive seawater for several days and the steel shell had numerous holes. Could not be used and is being replaced.

Bryan Ateih from Hazen & Sawyer discussed the Combined Blower Building Project. BRSA plan is to combine Blower Building #1 # 2. The diffusers (are 21 & 28 years old) and in need of replacement. Today diffusers have greater efficiency and this is a prime opportunity to update the entire system. This would not be a FEMA funded amendment but an economic analysis proves the value behind replacing these diffusers now.

Ed Barboe from Hazen & Sawyer discussed the proposal for the additional work on the design of the diffusers at an additional cost of \$60,000.

#### Reports

Executive Directors Report, BRSA Projects, Special Reports & Connection Applications Mr. Fischer reported:

- Disaster Recovery Update \$16,657,615.00 all 3 Contracts are in full swing.
- Met with NJOEM to discuss R3M and Arcadis billing for HMP Development and PW Development. Will be paid at close-out
- 2016 Preliminary Budget reduced in 2016 Mr. Fischer reviewed the upcoming Budget along with the Capital Budget for the up-coming years. He reviewed the budget in Line

Item detail and discussed all moderate and major percentage changes. He also discussed the Force Main Inspection Projects, LSRP requirement asset management initiatives, all part of the Operating Budget.

Mr. Fischer explained the Capital Budget and the use of unreserved net position to fund the Capital work not being Bonded. He explained the use of connection fees on hand to offset the budget and the overall slight drop in the Budget.

### Staff Engineer Report Pete Canal Reported:

- WKPS Force Main Repair –4 bidders, lowest Cruz Construction at \$264,500, which was below the Engineers estimate. Gannett Fleming submitted a proposal for Construction Management for \$24,000.
- Fuel Oil Contract is soon to expire. There is an extension opportunity on the current contract but with prices coming down we decided to re-bid to get a better price.
- Ash Pad Storage Building received 1 bid from Blonder Supply in the amount of \$34,910.00. BRSA staff will be installing this building that will house all equipment For Buildings and Grounds.
- Matawan Pump Station Flood Protection seeking authorization to advertise RFQ to furnish and install Stop Logs, protection barrier for flood protection.
- Several Developer Project are under way in the Bayshore area. Woodfield area septic conversion and Plaza Station both in Aberdeen (preparing agreement)
- Power Distribution System Improvement Project- Received final alternative study and received proposal in the amount of \$339,270.00 from HDR for the final design.

The Director and Engineer net with the Engineering Committee of the Board to discuss the CBB diffusers upgrades, WKPS Force Main Project, purchase of a turbo blower and the design of the Power Distribution System Mitigation Project. PDS in particular, with the assistance of the Engineering Committee, the Authority was able to identify a large savings in design fees.

### Consulting Engineer – R3M Manuel Ponte Reported:

• Final Flow Report – prepared but waiting for calibration report from ABB along with Union Beach and Hazlet final EDU values. It will be done by the end of the month for next meeting.

#### Superintendent's Report Mike Broyles Reported:

- 18 Year Record low monthly flow
- Received one noise and two odor complaint which came through the Monmouth County Board of Health. Mike was in touch with them awaiting an investigation.
- BRSA Staff and contractors meeting weekly to discuss schedules of on-going projects.
- Recently see issue with the Dorr Oliver Incinerator. Plan to deplete all the sludge, shut the incinerator down to cool and restart the heat-up. We have done this before and it should alleviate the problems.

#### TREASURER'S REPORT

(by Commissioner Vella)

Chairman Sutton called for a **MOTION** to approve the Treasurer's Report

### TREASURER'S REPORT

#### STATEMENT OF CASH RECEIPTS AND CASH DISBURSEMENTS

TD BANK	Balance	
TRUSTEE ACCOUNTS	September 30, 2015	
2010 NJEIT BONDS		
Revenue	\$ 0.00	
Construction	\$ 1,357,367.70	
Bond Service	\$ .05	
TOTAL TRUSTEE	\$ 1,357,367.75	
TD BANK		
NJEIT Project Fund	\$ 157,131.04	
Incoming Revenue Account	\$ 271,751.56	
Operating Payroll Account	\$ 214,712.42	
Operating Regular Account	\$ 957,105.28	
Reserve Account	\$12,509,328.33	
TOTAL AUTHORITY ACCOUNTS	\$14,110,028.63	
TOTAL	\$15,467,396.38	

Detail of the Trustee accounts, receipts and disbursements, including investment activity, are on file in the Administrative Office of the Bayshore Regional Sewerage Authority.

### SCHEDULE OF ACCOUNTS RECEIVABLE Relance

	Balance		
SERVICE CHARGES:	Septer	September 30, 2015	
Hazlet Township Sewerage Utility	\$	0.00	
Township of Holmdel	\$	0.00	
Borough of Union Beach	\$	0.00	
Borough of Keyport	\$	0.00	
Borough of Keansburg	\$ -213	\$ -213,505.00	
0.00			
Borough of Matawan	\$	0.00	
Western Monmouth Utilities Authority	\$	0.00	
Township of Aberdeen	\$	0.00	
TOTAL	\$ -213	3,505.00	

MONMOUTH COUNTY BAYSHORE OUTFALL AUTHO	RIT	Y CHARGES
Hazlet Township Sewerage Authority	\$	0.00
Township of Holmdel	\$	0.00
Borough of Union Beach	\$	0.00
Borough of Keyport	\$	0.00
Borough of Keansburg	\$	-22,360.20
Borough of Matawan	\$	0.00
Western Monmouth Utilities Authority	\$	0.00
Township of Aberdeen	\$_	0.00
TOTAL	\$	-22,360.20
Balance of Rent Reserve Accounts as of September 30, 2015		
Hazlet Township Sewerage Utility	\$	752,151.12
Township of Holmdel	\$	318,153.68
Borough of Union Beach	\$	194,301.27
Borough of Keyport	\$	322,693.99
Borough of Keansburg	\$	302,797.63
Borough of Matawan	\$	322,540.73
Western Monmouth Utilities Authority	\$	112,005.70
Township of Aberdeen	\$	482,412.86
TOTAL	00	2,807,056.98

Detail of the Trustee accounts, receipts and disbursements, including investment activity, are on file in the Administrative Office of the Bayshore Regional Sewerage Authority.

<u>OFFERED BY</u>: Commissioner Vella, <u>SECONDED BY</u>: Commissioner Pisano, and carried by a unanimous voice vote recorded as follows:

AYES: Commissioners Khachaturian, McMullen, Pisano, Steiner, Vella and Chairman Sutton

### Payment of Bills

Chairman Sutton called for a **MOTION** for payment of the following:

Operating Fund Req. No.P178 (Payroll)	\$ 187,953.93
	\$ 
Operating Fund Req. No. 527 (Regular)	\$ 334,208.04
NJEIT Project Fund Reg. #PF-5	,317,771.88
Wire Transfer FEMA Funds to NJEIT #WT002	383,420.00

<u>OFFERED BY</u>: Commissioner McMullen, <u>SECONDED BY</u>: Commissioner Steiner, and carried by a unanimous voice vote recorded as follows:

#### **Approval of Minutes**

Chairman Sutton\_called for a MOTION to approve the following Minutes:

Regular Minutes – Meeting of September 21, 2015 Closed Session - Meeting of September 21, 2015

**OFFERED BY**: Commissioner McMullen, **SECONDED BY**: Commissioner Pisano, and carried by a unanimous voice vote recorded as follows:

AYES: Commissioners McMullen, Pisano, Steiner, Vella and Chairman Sutton

ABSTAIN: Commissioner Khachaturian

#### **Public Portion**

<u>ANNOUNCEMENT</u> (by the Chairman): This portion of the meeting is now open to the public for comments or questions related to <u>Agenda items only</u>. The public is reminded; only questions or comments specific to the scope of the Agenda items are to be addressed at this time. As a courtesy to all, please be mindful of limiting your comments to 3 minutes.

NO ONE FROM THE PUBLIC SPOKE

#### Resolutions

### RESOLUTION NO. (107/15): To Award Design of the Power Distribution System Improvement to HDR

WHEREAS, the Bayshore Regional Sewerage Authority ("the Authority") solicited a Request of Qualifications through the Authority Website for an Alternative Evaluation, Design and Construction Management Services for the Power Distribution Project using the Federal Procurement Rules; and

WHEREAS, 5 Qualification Statements were received and reviewed by the Authority Evaluation Team including the Board Engineering Committee, the Plant Engineer and the Executive Director; and

WHEREAS, the firm of HDR was found to be the most qualified firm; and WHEREAS, the firm of HDR was awarded the Contract to provide an Alternative Study

**WHEREAS**, the Authority has negotiated an acceptable design cost with HDR to provide Final Design of the chosen alternative at the cost not to exceed \$339,270.00, and

WHEREAS, funds are available for this purpose; and

WHEREAS, the Evaluation Committee has chosen HDR Engineering Inc. ("HDR") of Mahwah, N.J. as the most qualified firm and has negotiated a fair and reasonable price not to exceed \$339,270.00 for the Design of the Power Distribution Project; and

WHEREAS, the Authority will seek to negotiate a fair and reasonable price for the Engineering Services during construction once a Construction Contract has been accepted by the Authority.

NOW THEREFORE BE IT RESOLVED, the Commissioners of the Bayshore Regional

Sewerage Authority award the Contract for the Design of the Power Distribution Project to HDR of Mahwah, N.J. at a cost not to exceed \$339,270.00.

<u>OFFERED BY</u>: Commissioner Khachaturian, <u>SECONDED BY</u>: Commissioner McMullen, and carried by an unanimous voice vote recorded as follows:

AYES: Commissioners Khachaturian, McMullen, Pisano, Steiner, Vella and Chairman Sutton

### RESOLUTION (108/15): To Authorize the Solicitation of Bids for the Furnishing, Delivery, Installation and Commissioning of a 350 Hp Turbo Blower

WHEREAS, the Bayshore Regional Sewerage Authority (the "Authority") has a need for a 350 Hp Turbo Blower to serve as the Primary Blower in the damaged Blower Building #1 and to serve as the primary blower during the conversion of the Combined Blower Building Project – 80S; and

**WHEREAS**, specifications for the solicitation of bids for the Furnishing, Delivery, Installation and Commissioning of a 350 Hp Turbo Blower will be prepared by the Authority Staff.

**NOW THEREFORE BE IT RESOLVED** the Commissioners of the Authority authorize the Qualified Purchasing Agent to advertise for the Delivery, Installation and Commissioning of a 350 Hp Turbo Blower.

**BE IT FURTHER RESOLVED** the Advertisement shall appear in the Authority Official Newspapers and on the Authority's website.

<u>OFFERED BY</u>: Commissioner Steiner, <u>SECONDED BY</u>: Commissioner McMullen, and carried by an unanimous voice vote recorded as follows:

AYES: Commissioners Khachaturian, McMullen, Pisano, Steiner, Vella and Chairman Sutton

### RESOLUTION NO. (109/15): To Authorize the Advertisement of Bids for the Furnishing and Delivery of Fuel Oil.

WHEREAS, the Bayshore Regional Sewerage Authority (the "Authority") has a need to continue the delivery of Fuel Oil in an uninterrupted fashion to supply fuel for emergency generators and the incinerator systems; and

WHEREAS, the Authority has a current contract for the furnishing and delivery of fuel oil which expires on Tuesday, December 15, 2015; and

**WHEREAS**, the Authority has developed bid specifications for the Furnishing and Delivery of Fuel Oil for the time period of December 2015 to December 2016,

**NOW THEREFORE BE IT RESOLVED**, the Commissioners of the Bayshore Regional Sewerage Authority hereby authorizes the Qualified Purchasing Agent to advertise the solicitation of sealed bids for the Furnishing and Delivery of Fuel Oil in the Bayshore Regional Sewerage Authority official newspaper and on the Authority's website.

<u>OFFERED BY</u>: Commissioner Vella, <u>SECONDED BY</u>: Commissioner Khachaturian, and carried by anunanimous voice vote recorded as follows:

### RESOLUTION (110/15): To Secure Flood Insurance for the Authority Buildings Eligible for National Flood Insurance Program Coverage

WHEREAS, the Bayshore Regional Sewerage Authority (the "Authority") owns several buildings at the Treatment Plant located at 100 Oak Street in Union Beach, NJ; and

WHEREAS, the buildings further identified as the Main Pump Station Addition, Laboratory-Office Building, Administration Building, and Fire Water Pump Station are eligible for flood insurance under the National Flood Insurance Program (NFIP); and

WHEREAS, the premiums of \$8,987 for the Main Pump Station Addition, \$2,483 for the Laboratory Office Building, \$3,798 for the Administration Building and \$1,552 for the Fire Water Pump Station will provide combined building coverage of \$1,808,400, and combined content coverage of \$592,400; and

WHEREAS, the remainder of the Authority buildings are located in the Coastal Barrier Resource Area and or contain more than 50% of the building value below ground elevation and are therefore ineligible for flood insurance protection under the NFIP; and

WHEREAS, the Authority Risk Management Consultant, Conner Strong Buckelew has advanced the fee to bind flood insurance on the aforementioned buildings on behalf of the Authority; and

WHEREAS funds are available for this purpose.

**NOW THEREFORE BE IT RESOLVED**, the Commissioners of the Bayshore Reginal Sewerage Authority herby authorize the payment advanced by Conner Strong Buckelew, the Authority Risk Management Consultant, to secure flood insurance for the above named Authority Buildings for the term October 27, 2015 to October 27, 2016 for the combine sum of \$16,820 and direct the Executive Director to reimburse the Risk Management Consultant for same.

<u>OFFERED BY</u>: Commissioner McMullen, <u>SECONDED BY</u>: Commissioner Vella, and carried by a unanimous voice vote recorded as follows:

AYES: Commissioners Khachaturian, McMullen, Pisano, Steiner, Vella and Chairman Sutton

### RESOLUTION (111/15): To Amend Combined Blower Building Design Contract with Hazen and Sawyer to Include Design of New Aeration Diffuser System

WHEREAS, the Bayshore Regional Sewerage Authority (the "Authority") Blower Buildings were damaged during Superstorm Sandy causing the Authority to develop a plan to combine their respective process equipment into one future Combined Blower Building thereby reducing the cost of restoration and mitigation, and

WHEREAS, the Authority awarded a contract to Hazen and Sawyer Engineers (H&S) for the Design of the Combined Blower Building by Resolution (64/15) on April 20, 2015, and

WHEREAS, H&S has determined and presented in the Design Memorandum dated October 16, 2015, certain efficiency changes that will save electrical costs by replacing the current diffuser system which are between 21 and 28 years old with newer advanced technology, and

WHEREAS, the existing diffusers which create the required mixing and oxygen transfer within the biological reactors are nearing the end of their service life, and

WHEREAS, the Authority desires to take advantage of the further efficiencies of replacing the diffuser system in conjunction with the Combined Blower Building Project (80S) as opposed to a separate contract in the near future, and

WHEREAS, H & S has presented the Authority with a modification to their design proposal to design the diffuser system which the Authority has negotiated to a fair and reasonable cost for the design work, and

WHEREAS, the Proposal dated October 14, 2015 for a total not to exceed cost of \$60,000 has been found fair and reasonable by the Authority Engineer and Executive Director, and

WHEREAS, the Contract amendment increases the Design contract by \$60,000 to an amended design contact value of \$437,500.

**NOW THEREFORE BE IT RESOLVED**, the Commissioners of the Bayshore Regional Sewerage Authority authorize an amendment to the design contract with Hazen and Sawyer for the Design of the Combined Blower Building to include the design of the diffuser upgrades at a cost not to exceed \$60,000.

**OFFERED BY**: Commissioner Steiner, **SECONDED BY**: Commissioner Khachaturian, and carried by a unanimous voice vote recorded as follows:

AYES: Commissioners Khachaturian, McMullen, Pisano, Steiner, Vella and Chairman Sutton

### RESOLUTION (112/15): To award Contract 85, West Keansburg Force Main Rehabilitation Project to Cruz Contractors LLC.

WHEREAS, the Bayshore Regional Sewerage Authority contracted with Gannett Fleming to develop bid specifications for the West Keansburg Force Main Rehabilitation Project in Union Beach, NJ; and

WHEREAS, on Thursday, October 8, 2015 at 2:00 PM the Authority received and opened sealed bids for Contract 85, West Keansburg Force Main Rehabilitation Project; and

WHEREAS, four bids were received ranging from \$343,611 as a high bid and \$264,500 as a low bid; and

WHEREAS, the Cruz Contractors LLC bid was the low bidder at \$264,500 which was below the engineer's estimate of \$302,678; and

WHEREAS, the bids were reviewed by the Consulting Engineers, Gannett Fleming and the Authority Attorney, John Napolitano and recommended award to Cruz Contractors, LLC; and

WHEREAS, the Bayshore Regional Sewerage Authority has funding available for this project, NOW THEREFORE BE IT RESOLVED, the Commissioners of the Bayshore Regional Sewerage Authority hereby award Contract 85, West Keansburg Force Main Rehabilitation Project to Cruz Contractors LLC of 952 Holmdel Road, Holmdel, NJ 07733 at the price of \$264,500.

**BE IT FURTHER RESOLVED,** the Executive Director is authorized to execute the contract documents and take other reasonable and necessary action to effectuate the West Keansburg Force Main Rehabilitation Project in accordance with the contract documents.

**OFFERED BY**: Commissioner McMullen, **SECONDED BY**: Commissioner Pisano, and carried by a unanimous voice vote recorded as follows:

### <u>RESOLUTION (113/15):</u> To award the Request for Quotation 2015-03 for the Cleaning and Video Inspection of the Authority Interceptor System to National Water Main Cleaning Company

WHEREAS, the Bayshore Regional Sewerage Authority (the "Authority") has a need to Clean and Video Inspect the Sewage Interceptor System on a periodic basis for a condition assessment and determination of needed repairs; and

WHEREAS, the Cleaning and Video Inspection of the Sanitary Sewer Interceptors is performed on a prioritized basis; and

WHEREAS, the Authority Staff has identified the highest priority sections in need of Cleaning and Video Inspection for 2015 and advertised a Request for Quotation 2015-03 for the Cleaning and Video Inspection Services on Friday, September 11, 2015; and

WHEREAS, quotations were received on Tuesday, October 6, 2015 at 2:00 PM; and

**WHEREAS**, National Water Main Cleaning Company was the only quotation received at a price of \$35,165; and

WHEREAS, the Authority Engineer and the Authority staff have reviewed the quotation and found it acceptable; and

WHEREAS, the Bayshore Regional Sewerage Authority has funding available for this project, NOW THEREFORE BE IT RESOLVED, the Commissioners of the Bayshore Regional Sewerage Authority hereby award the Request for Quotation 2015-03 for the Cleaning and Video Inspection of the Authority Interceptor System to National Water Main Cleaning Company of 1806 Newark Turnpike, Kearny, NJ 07032 in accordance with the terms and conditions of the RFQ at the price of \$35,165.

**OFFERED BY**: Commissioner Steiner, **SECONDED BY**: Commissioner Khachaturian, and carried by a unanimous voice vote recorded as follows:

AYES: Commissioners Khachaturian, McMullen, Pisano, Steiner, Vella and Chairman Sutton

### RESOLUTION (114/15): To award Gannett Fleming the Construction Management & Inspection Services for the West Keansburg Force Main Rehabilitation Project

WHEREAS, the Bayshore Regional Sewerage Authority (Authority) solicited Expression of Interest documents from 21 engineering firms seeking to provide engineering services on the Authority Capital Improvement Plans; and

WHEEAS, the documents were reviewed by a committee of staff and Commissioners and reduced to a short list of engineering firms qualified to provide engineering services for the Authority Capital Improvement plans; and

WHEREAS, on April 20, 2015, Gannett Fleming Engineers of South Plainfield, NJ were awarded the Contract for the Design of the Collection System Improvements via Resolution No. 53/15; and

WHEREAS, subsequent to the design the Authority negotiated a fair and reasonable price for Construction Management Services in the amount not to exceed \$24,730; and

WHEREAS, the Authority staff and Engineering Committee find the proposal to be fair and reasonable, and in the best interest of the customers of the Authority; and

WHEREAS, the Construction Management Contract is being awarded as a professional service in accordance with NJSA 40A:11-5 and Gannett Fleming has completed the necessary pay-to-play forms; and WHEREAS, the Bayshore Regional Sewerage Authority has funding available for this project, and

**NOW THEREFORE BE IT RESOLVED,** the Commissioners of the Bayshore Regional Sewerage Authority hereby award the Construction Management Contract to Gannett Fleming engineers of South Plainfield, NJ in accordance with the terms and conditions of their proposal dated September 18, 2015, in the amount not to exceed \$24,730.

**BE IT FURTHER RESOLVED,** the Executive Director is hereby authorized to execute any necessary documents to award the Contract to Gannett Fleming of South Plainfield, NJ.

<u>OFFERED BY</u>: Commissioner McMullen, <u>SECONDED BY</u>: Commissioner Steiner, and carried by a unanimous voice vote recorded as follows:

AYES: Commissioners Khachaturian, McMullen, Pisano, Steiner, Vella and Chairman Sutton

## RESOLUTION (115/15): To award Change Order No. 1 in the amount of \$75,066 to Stone Hill Contracting Company Inc. for Contract 74-S NIRO Incinerator Repairs and Mitigation

WHEREAS, the Bayshore Regional Sewerage Authority (the "Authority") needs to perform repairs and mitigation on the NIRO Incinerator; and

**WHEREAS**, in accordance with Local Public Contracts Law, Contract 74-S NIRO Incinerator Repairs and Mitigation, was awarded to Stone Hill Contracting Company Inc. on February 23, 2015 for a total price of \$16,445,997 via Resolution 35/15; and

WHEREAS, Stone Hill Contracting Company Inc. has submitted a proposal to perform additional work, in particular upgrades to the modifications to the tertiary heat exchanger, in the amount of \$75,066 and no extension of time; and

**WHEREAS**, the Change Order No. 1 will be submitted to New Jersey Environmental Infrastructure Trust for review and approval; and

WHEREAS, the Authority staff and Hazen & Sawyer Engineering have reviewed the proposal and are recommending Change Order No. 1 in the amount of \$75,066.

**NOW THEREFORE BE IT RESOLVED**, the Commissioners of the Bayshore Regional Sewerage Authority approves Change Order No. 1 for Stone Hill Contracting Company Inc., in the amount of \$75,066, increasing the total Contract value to \$16,521,063.

**BE IT FURTHER RESOLVED,** the Executive Director is hereby authorized to execute any necessary documents to approve this Change Order.

<u>OFFERED BY</u>: Commissioner Khachaturian, <u>SECONDED BY</u>: Commissioner McMullen, and carried by a unanimous voice vote recorded as follows:

AYES: Commissioners Khachaturian, McMullen, Pisano, Steiner, Vella and Chairman Sutton

## RESOLUTION (116/15): To award Change Order No. 2 in the amount of \$171,600 to Stone Hill Contracting Company Inc. for Contract 74-S NIRO Incinerator Repairs and Mitigation

WHEREAS, the Bayshore Regional Sewerage Authority (the "Authority") needs to perform repairs and mitigation on the NIRO Incinerator; and

WHEREAS, in accordance with Local Public Contract Laws, Contract 74-S NIRO Incinerator Repairs and Mitigation, was awarded to Stone Hill Contracting Company Inc. on February 23, 2015 for a total price of \$16,445,997 via Resolution 35/15; and

WHEREAS, Stone Hill Contracting Company Inc. has submitted a proposal for this additional work, in particular, Natural Gas Piping Purge, NIRO & Dorr-Oliver Painting Additions, Louver Demo at Dorr-Oliver, Additional Concrete Demo at West Entrance to NIRO, Transom at Dorr-Oliver Doorway No. 110, 3-inch Plant Water Line, NIRO Stack Repair, Replacement of Secondary Heat Exchanger Inlet Plenum for a total increase in contract price of \$171,600 and no extension of time; and

**WHEREAS**, Change Order No. 2 will be submitted to New Jersey Environmental Infrastructure and FEMA for review and approval; and

WHEREAS, the Authority staff and Hazen & Sawyer engineering have reviewed the proposal and are recommending Change Order No. 2 in the amount of \$171,600; and

**NOW THEREFORE BE IT RESOLVED**, the Commissioners of the Bayshore Regional Sewerage Authority approves Change Order No. 2 for Stone Hill Contracting Company Inc., in the amount of \$171,600, increasing the total Contract value to \$16,692,663.

**BE IT FURTHER RESOLVED,** the Executive Director is hereby authorized to execute any necessary documents to approve this Change Order.

<u>OFFERED BY</u>: Commissioner Steiner, <u>SECONDED BY</u>: Commissioner McMullen, and carried by a unanimous voice vote recorded as follows:

AYES: Commissioners Khachaturian, McMullen, Pisano, Steiner, Vella and Chairman Sutton

### RESOLUTION (117/15): To authorize a Treatment Works Approval (TWA) for the Township of Aberdeen to install a Gravity Sewer System in Woodfield Area.

WHEREAS, the Township of Aberdeen (Aberdeen) desires to install a Gravity Sewer System in Woodfield Area to provide sewer service for the properties who are currently connected to septic systems; and

WHEREAS, Aberdeen requires a Treatment Works Approval (TWA) permit application with executed consent forms from the Bayshore Regional Sewerage Authority (Authority) for submission to NJDEP prior to initiating the installation of the Gravity Sewer; and

WHEREAS, the Authority consent is for the installation of the Gravity Sewer System only and does not authorize connections to the Gravity Sewer for the properties in Woodfield Area; and

WHEREAS, the residents in Woodfield Area will complete an Authority application for sanitary sewer connection and submit the necessary connection fee directly to the Authority prior to connecting to the Gravity Sewer; and

WHEREAS, CME Associates represents the Township of Aberdeen for this application and CME has indicated that Aberdeen will not authorize individual property connections to the Gravity Sewer without the Authority prior written consent.

**NOW THEREFORE BE IT RESOLVED**, the Commissioners of the Bayshore Regional Sewerage Authority authorizes the Executive Director to sign the Statements of Consent for the Aberdeen TWA permit application for the installation of a Gravity Sewer System as depicted on plans titled *Township of Aberdeen, Monmouth County, NJ, Woodfield Area Wastewater Collection System, signed by Michael J. McClelland, PE dated March 2015, revised September 2015.* 

**BE IT FURTHER RESOLVED,** a copy of this resolution be sent to the Township of Aberdeen Building Department and CME Associates.

**OFFERED BY**: Commissioner Khachaturian, **SECONDED BY**: Commissioner Pisano, and carried by a unanimous voice vote recorded as follows:

AYES: Commissioners Khachaturian, McMullen, Pisano, Steiner, Vella and Chairman Sutton

### RESOLUTION (118/15): To award the Request for Quotation 2015-02 to Furnish and Deliver a Metal Storage Building for the Ash Pad to Blonder Supply Inc.

WHEREAS, the Bayshore Regional Sewerage Authority ("the Authority") developed bid specifications for the Furnishing and Delivery of a new Metal Storage Building for the Ash Pad; and WHEREAS, sealed quotations were received on October 6, 2015 at1:30 PM; and

WHEREAS, Blonder Supply was the only quotation received at a price of \$34,910; and

WHEREAS, the Authority Engineer and the Authority staff have reviewed the quotations and found it acceptable; and

WHEREAS, the Authority has funding available for this project.

**NOW THEREFORE BE IT RESOLVED**, the Commissioners of the Bayshore Regional Sewerage Authority hereby authorize the procurement of a Metal Storage Building from Blonder Supply Inc. of 479 Wright Debrow Road, Jackson, NJ 08527 in accordance with the terms and conditions of the RFQ at the price of \$34,910.

**OFFERED BY**: Commissioner McMullen, **SECONDED BY**: Commissioner Steiner, and carried by a unanimous voice vote recorded as follows:

AYES: Commissioners Khachaturian, McMullen, Pisano, Steiner, Vella and Chairman Sutton

## RESOLUTION (119/15): To approve Sanitary Sewer Connection and Treatment Works Approval Application for Highview Homes, LLC Developer for Plaza Station of Aberdeen

WHEREAS, Highview Homes, LLC ("Developer"), is the project developer of Plaza Station, located at corner of Atlantic Ave. and Harrison Ave., further designated as Block 259, Lots 1-8 and Block 263, Lot 2, in Township of Aberdeen, a mixed use development with Apartment Buildings, Retail, Clubhouse and Pool; and

WHEREAS, the Developer has indicated they have received all local approvals including local sanitary sewer approval; and

WHEREAS, the project is expected to generate 47,001 gallons per day of wastewater; and

WHEREAS, the Bayshore Regional Sewerage Authority (the "Authority") Engineer has reviewed the Developers application and is recommending sanitary sewer connection approval; and

**WHEREAS**, Highview Homes, LLC will execute the Developer's Agreement, pay all review and Attorney fees, provide the Authority's Attorney with acceptable guarantees and submit the initial payment of connection fees under the terms and conditions of the Developer's Agreement.

**NOW THEREFORE BE IT RESOLVED** the Commissioners of the Bayshore Regional Sewerage Authority hereby approve Highview Homes, LLC approve Treatment Works' application for the above

referenced project, contingent upon the above requirements, the execution of the aforementioned Developer's Agreement and the payment of the first installment of connection fees being \$337,596.

**BE IT FURTHER RESOLVED** the Executive Director is hereby authorized to execute the Statement of Consent documents and return the Treatment Works Approval application to the applicant for processing by the New Jersey Department of Environmental Protection upon execution of the Developer's Agreement and payment of all aforementioned fees.

BE IT FURTHER RESOLVED, the Developer must properly maintain its sanitary sewer system in accordance with the Bayshore Regional Sewerage Authority Rules and Regulations; and

BE IT FURTHER RESOLVED, that this approval is good for a one year period.

**OFFERED BY**: Commissioner McMullen, **SECONDED BY**: Commissioner Khachaturian, and carried by a unanimous voice vote recorded as follows:

AYES: Commissioners Khachaturian, McMullen, Pisano, Steiner, Vella and Chairman Sutton

### <u>RESOLUTION (120/15):</u> To approve Highview Homes, LLC Developer Agreement for Plaza Station of Aberdeen

WHEREAS, Highview Homes, LLC (Developer) has requested to be allowed to enter into a Developer's Agreement with Bayshore Regional Sewerage Authority (the "Authority") to provide sanitary sewer service to Plaza Station of Aberdeen, located at corner of Atlantic Ave. and Harrison Ave., further designated as Block 259, Lots 1-8 and Block 263, Lot 2, in Township of Aberdeen, a mixed use development with Apartment Buildings, Retail, Clubhouse and Pool; and

WHEREAS, the Developer is requesting payment for connection fees in a phased manner; and WHEREAS, the Authority Attorney has prepared a Developer's Agreement that is acceptable to the Developer and the Authority Board of Commissioners; and

WHEREAS, the Commissioners of the Authority deem it is in the best interest of the Authority to enter into said Developers Agreement; and

WHEREAS, Highview Homes, LLC will execute the Developers Agreement, provide the Authority's Attorney with acceptable guarantees and submit the initial payment of connection fees under the terms and conditions of the Developer's Agreement; and

**NOW THEREFORE BE IT RESOLVED,** that the Commissioners of the Bayshore Regional Sewerage Authority hereby authorize the execution of the Developer's Agreement with Highview Homes, LLC contingent upon satisfaction of the above mentioned terms and conditions.

BE IT FURTHER RESOLVED, upon satisfaction of the above terms and conditions, the Chairmen, Secretary and Executive Director are hereby directed to execute the Agreement and to file it with the Monmouth County Clerk's Office; and

BE IT FURTHER RESOLVED, that this approval is good for a one year period.

**OFFERED BY**: Commissioner Steiner, **SECONDED BY**: Commissioner McMullen, and carried by a unanimous voice vote recorded as follows:

### RESOLUTION (121/15): To Advertise for Bids for Flood Protection Barriers for the Matawan Pump Station

WHEREAS, The Bayshore Regional Sewerage Authority's Matawan Pump Station was damaged as a result of flooding caused by Superstorm Sandy, and

WHEREAS, the Authority desires to install flood protecting barriers at all doors and openings of the Matawan Pump Station, and

WHEREAS, flood protecting barriers similar to the design chosen by the Phase I Engineers can be installed at the Matawan Pump Station to protect against future flooding events.

**NOW THEREFORE BE IT RESOLVED**, the Commissioners of the Bayshore Regional Sewerage Authority authorize the Qualified Purchasing Agent to develop a solicitation of public bids for the supply of flood barriers for the Matawan Pump Station.

<u>OFFERED BY</u>: Commissioner Pisano, <u>SECONDED BY</u>: Commissioner McMullen, and carried by a unanimous voice vote recorded as follows:

AYES: Commissioners Khachaturian, McMullen, Pisano, Steiner, Vella and Chairman Sutton

RESOLUTION (122/15): To Approve the 2016 Annual Operating and Capital Budget of the Bayshore Regional Sewerage Authority

### 2016 AUTHORITY BUDGET RESOLUTION Bayshore Regional Sewerage Authority

FISCAL YEAR: FROM: January 1, 2016 TO: December 31, 2016

WHEREAS, the Annual Budget and Capital Budget for the Bayshore Regional Sewerage Authority for the fiscal year beginning, January 1, 2016 and ending, December 31, 2016 has been presented before the governing body of the Bayshore Regional Sewerage Authority at its open public meeting of October 19, 2015; and

**WHEREAS**, the Annual Budget as introduced reflects Total Revenues of \$9,833,368 Total Appropriations, including any Accumulated Deficit if any, of \$7,123,368 and Total Unrestricted Net Position utilized of \$0; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$20,595,765 and Total Unrestricted Net Position planned to be utilized as funding thereof, of \$2,710;000 and

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

WHEREAS, the Capital Budget/Program, pursuant to N.J.A.C. 5:31-2, does not confer any authorization to raise or expend funds; rather it is a document to be used as part of the said Authority's planning and management objectives. Specific authorization to expend funds for the purposes described in this section of the budget, must be granted elsewhere; by bond resolution, by a project financial 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 Bayshore Regional Sewerage Authority, at an open public meeting held on October 19, 2015 that the Annual Budget, including all related schedules, and the Capital Budget/Program of the Bayshore Regional Sewerage Authority for the fiscal year beginning, January 1, 2016 and ending, December 31, 2016 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 Bayshore Regional Sewerage Authority will consider the Annual Budget and Capital Budget/Program for adoption on December 21, 2015.

(Secretary's Signature)			(Date)	e tradicione de contrata e contrata de contrata contrata contrata contrata contrata contrata contrata contrata
Governing Body	Recorded	Vote		
Member:	Aye	Nay	Abstain	Absent
Commissioner Khachaturian	X			
Commissioner McMullen	X			
Commissioner Pisano	X			
Commissioner Steiner	X			
Commissioner Vella	X			
Chairman Sutton	X			

**OFFERED BY**: Commissioner Khachaturian, **SECONDED BY**: Commissioner McMullen, and carried by a unanimous voice vote recorded as follows:

AYES: Commissioners Khachaturian, McMullen, Pisano, Steiner, Vella and Chairman Sutton

### **Public Portion**

<u>ANNOUNCEMENT</u> (by Chairman Sutton) – This portion of the meeting is OPEN TO THE PUBLIC to discuss any BRSA matters the public may care to address. The public is reminded, only questions or comments not previously addressed; and/or specific to the scope of BRSA's operations or projects will be addressed. As a courtesy to all members of the public wishing to speak, please be mindful of limiting your comments to 3 minutes.

Charles Hoffman of Hazlet asked if there will a Public Hearing on the Budget. Mr. Fischer said yes on December 21<sup>st</sup>. Mr. Hoffman asked if the proposed 2016 Budget will be put on the BRSA web-site. Mr. Fischer said no but the final budget will be. The proposed budget will be sent to all the towns. Mr. Hoffman asked if Bill Shewin can come and get a copy. Mr. Fischer said after the minutes are approved at the next meeting.

#### **Executive Session**

Chairman Sutton called for a **MOTION** to go into Closed Session at 9:10 P.M. in accordance with Section 8 of the Open Public Meetings Act, Chapter 231, P.L. 1975, permitting the exclusion of the public from a meeting in certain circumstances. This action will be taken to discuss matters falling within attorney-client privileges, specifically, pending or anticipated litigation and matters of employment of public employees. It is anticipated at this time that the above stated subject matter shall be made public at such time as the need for non-disclosure no longer exists.

<u>OFFERED BY</u>: Commissioner Vella, <u>SECONDED BY</u>: Commissioner McMullen, and carried by a unanimous voice vote recorded as follows:

AYES: Commissioners Khachaturian, McMullen, Pisano, Steiner, Vella and Chairman Sutton

#### **CLOSED SESSION MINUTES ARE RECORDED SEPERATELY**

At 9:21 P.M. Chairman Sutton called for a **MOTION** to end Closed Session (and re-open the Regular Meeting.)

**OFFERED BY**: Commissioner McMullen, **SECONDED BY**: Commissioner Steiner, and carried by a unanimous voice vote recorded as follows:

AYES: Commissioners Khachaturian, McMullen, Pisano, Steiner, Vella and Chairman Sutton

#### **Adjournment**

#### ANNOUNCEMENT (by Chairman Sutton)

The next Regular Meeting of the Bayshore Regional Sewerage Authority is on Monday, November 16, 2015. All meetings are held at 7:00 PM in the Administration Building at 100 Oak Street, Union Beach, NJ.

At 9:22 PM Chairman Sutton called for a MOTION to adjourn the meeting.

<u>OFFERED BY</u>: Commissioner McMullen, <u>SECONDED BY</u>: Chairman Sutton, and carried by a unanimous voice vote recorded as follows: