

BORDENTOWN SEWERAGE AUTHORITY  
MEETING MINUTES  
August 19, 2013

The meeting was called to order by the Chairman, Ronald Marino, at 6:00 p.m. in the Conference Room of the Authority located at 954 Farnsworth Avenue, Bordentown, New Jersey.

In compliance with the Open Public Meetings Act, adequate notice of this meeting was provided in the following manner:

- a. posting written notice on the Official Bulletin Boards of the City of Bordentown, Township of Bordentown and Bordentown Sewerage Authority on February 26, 2013,
- b. by mailing written notice to THE TIMES, REGISTER-NEWS and BURLINGTON COUNTY TIMES on February 26, 2013; and
- c. filing written notice with the Clerks of the City of Bordentown and Township of Bordentown and mailing written notice to all persons who requested and paid for same on February 26, 2013.

The following persons were in attendance: Ronald L. Marino, James E. Lynch, Zigmont Targonski, Nancy A Liberman, and Joseph R. Malone III. Also in attendance were: Richard D. Eustace, Judith A. Wilson, Thomas Coleman, III and Richard Czekanski. Stephen Monson was absent.

On motion by Malone, seconded by Lynch, it was moved to approve the minutes of the July 15, 2013 regular and executive sessions as submitted.

Recorded vote:

Ayes:	Marino, Targonski, Liberman, Lynch, Malone
Nays:	None
Abstained:	None
Absent:	Monson

On motion by Lynch, seconded by Targonski, it was moved to adopt Resolution 2013-052, approving the August payment of bills from the Operating Fund in the amount of \$554,122.39, of which \$170,686.54 is a payroll transfer and \$302,271.20 is a capital expense.

Recorded vote:

Ayes:	Marino, Targonski, Liberman, Lynch, Malone
Nays:	None
Abstained:	None
Absent:	Monson

On motion by Liberman, seconded by Malone, it was moved to adopt Resolution 2013-053, approving the payment of August bills from the Escrow Fund in the amount of \$12,431.31.

Recorded vote:

Ayes:	Marino, Targonski, Liberman, Lynch, Malone
Nays:	None
Abstained:	None
Absent:	Monson

On motion by Targonski, seconded by Liberman, it was moved to adopt Resolution 2013-054, approving the credits and/or refunds of customer accounts in the amount of \$2,145.94.

Recorded vote:

Ayes:	Marino, Targonski, Liberman, Lynch, Malone
Nays:	None
Abstained:	None
Absent:	Monson

AGENDA ITEMS FOR DISCUSSION AND/OR ACTION:

A. OPEN SEWER CONNECTION ACCOUNTS

K. Johnson Urban Renewal, LLC/Team Campus made payment of \$6,006.45 for the connection of Building F, Block 57, Lot 6.02, as defined by the Deferred Connection Agreement and payment schedule. (Pymt #1)

Recorded vote:

Ayes:	Marino, Targonski, Liberman, Lynch, Malone
Nays:	None
Abstained:	None
Absent:	Monson

Rivergate Urban Renewal, LLC Campus made payment of \$27,562.53 for the connection of Phase 1A, Block 140, Lot 5.01, as defined by the Deferred Connection Agreement. (Pymt #1)

Recorded vote:

Ayes:	Marino, Targonski, Liberman, Lynch, Malone
Nays:	None
Abstained:	None
Absent:	Monson

On motion by Malone, seconded by Targonski, S-4 application for 507 Reeder Avenue was approved for the connection of Block 404, Lot 33. All fees have been paid.

Recorded vote:

Ayes:	Marino, Targonski, Liberman, Lynch, Malone
Nays:	None
Abstained:	None
Absent:	Monson

B FY 2013 BUDGET

The Authority's FY 2013 Budget was informally submitted to the Board for their review.

C. RESOLUTION 2013-055

On motion by Malone, seconded by Targonski, it was moved to adopt Resolution 2013-055, awarding contract 2013-C11, Miscellaneous Chemicals to:

JCI JONES CHEMICAL – LIQUID INORGANIC SULFUR DIOXIDE (\$57.50 PER 100 LBS)  
MIRACLE CHEMICAL – SODIUM HYPOCHLORATE (\$1.121 PER GALLON)  
UNIVAR USA – DENSE SODA ASH (\$22.80 PER 100 LBS)  
COYNE CHEMICAL – LIQUID AMMONIUM SULFATE (\$3.658 PER GALLON)

Recorded vote:

Ayes:	Marino, Targonski, Liberman, Lynch, Malone
Nays:	None
Abstained:	None
Absent:	Monson

D. RESOLUTION 2013-056

On motion by Malone, seconded by Liberman, it was moved to adopt Resolution 2013-056, approving change order #2 for Sub-Level Installations, Inc. (Ammonium Feed System) for \$2,282.00 less a reduction of \$1,400.00 for backfill and disposal of acid producing soils.

Recorded vote:

Ayes:	Marino, Targonski, Liberman, Lynch, Malone
Nays:	None
Abstained:	None
Absent:	Monson

PROFESSIONAL REPORTS

A. EXECUTIVE DIRECTOR

Mr. Eustace reported briefly on the month's activities. Mr. Eustace's report is attached.

B. GENERAL COUNSEL

Mr. Coleman reported on the month's activities.

C. ENGINEER

Mr. Czekanski reported briefly on the month's activities. His report is attached.

RESOLUTION 2013-058

On motion by Malone, seconded by Targonski, it was moved to adopt Resolution 2013-058, allowing the Executive Director to act and approve changes to the Authority's energy plan to lower costs as the market presents such opportunities.

Recorded vote:

Ayes:	Marino, Targonski, Liberman, Lynch, Malone
Nays:	None
Abstained:	None
Absent:	Monson

RESOLUTION 2013-059

On motion by Malone, seconded by Targonski, it was moved to adopt Resolution 2013-059, approving the extension of Contract #5, Energy Audit, to October 25, 2013.

Recorded vote:

Ayes:	Marino, Targonski, Liberman, Lynch, Malone
Nays:	None
Abstained:	None
Absent:	Monson

PUBLIC PARTICATION:

Mr. Steve Benowitz, Mr. John Moynihan and Mr. Walt Kosul from Bordentown Township attended the meeting.

On motion by Liberman, seconded by Malone, it was moved to adopt Resolution 2013-057, to meet in Executive Session for attorney-client discussion and personnel issues.

Recorded vote:

Ayes:	Marino, Targonski, Liberman, Lynch, Malone
Nays:	None
Abstained:	None
Absent:	Monson

On motion by Targonski, seconded by Malone, it was moved to reconvene in Regular Session.

Recorded vote:

Ayes:	Marino, Targonski, Liberman, Lynch, Malone
Nays:	None
Abstained:	None
Absent:	Monson

On motion by Malone, seconded by Targonski, it was moved to adjourn the meeting at approximately 6:50 p.m.

Respectfully submitted,



Nancy A. Liberman, Secretary

APPROVED ON:

September 16, 2013

13-036

## Executive Director's Report

August 19, 2013

Mr Eustace informed the Board that the Rising Sun manhole recoating took place on 8/15/13 and that all went well. Mr. Eustace further provided pictures for the Board's review.

Mr. Eustace also reported that the Authority lost second pump at Mile Hollow Pump Station today, August 19<sup>th</sup>. It is necessary to rent a portable back up pump for at least a week while broken pump is being repaired at a cost of approximately \$3000.00 per week.

Mr. Eustace explained to the Board that the Authority experienced a spike in the cost per/kwh on the plant electricity for the month of July 2013. As a result, on Friday, 8/16/13, the Authority ran a reverse energy auction to explore available fixed pricing alternatives. After a review by EMEX of the available fixed pricing coupled with the cause of the spike, it was found to be in the Authorities best interest to stay on the open market for now and review month to month

**BORDENTOWN SEWERAGE AUTHORITY  
ENGINEER'S STATUS REPORT  
FOR AUGUST 2013 MEETING  
PREPARED BY REMINGTON VERNICK & ARANGO (RV&A) ENGINEERS**

**PLANT TOPICS**

- **Energy Reduction Improvements:** The project includes bar screen replacement, variable frequency drives on the oxygenation tank motors, replacement of the utility water system pumps/motors/vfd's, a new mixing system for the sludge holding tanks and addition of a secondary sludge conveyor in the sludge dewatering building. Proposed project duration is as follows:

Notice to Proceed Date: June 1, 2012

Contract Duration: 370 Calendar Days (Extended to 446 days)

Contract Completion Date: Prior to June 6, 2013 (Revised to August 21, 2013)

**At this time the last major project work is being installed within the sludge holding tank facility. The new mixing piping is installed in one tank while the associated pumps are delivered and are being installed. The manufacturer's rep is scheduled to visit the site for startup of the mixing system in this one tank on September 9<sup>th</sup>. After a minimum 5 consecutive day test operating period the Authority can shift sludge holding operations to the refurbished tank and the contractor can clean and begin modifying the second tank. *Therefore, we believe only one more contract extension is requested from the Board to October 25, 2013.***

- **Ammonia Feed System:** The project is substantially complete and the following change order approvals are requested from the Board:
  1. ***There was a need for 2 additional test pits beyond the contract amount of 4 due to the unforeseen buried concrete slab utility conflict. Two additional test pits were approved at the June BSA Board Meeting but the amount provided in our Engineer's Report was \$500.00 short.***
  2. ***There was additional trenching, piping and a cleanout for the building drain due to the realignment of piping around the unforeseen buried concrete slab. This cost was \$1,350.00.***

**3. The Contractor installed 2-1/2 inch conduit for underground piping that was originally assigned to the Authority for a price of \$4.80 per linear foot at a length of 90 LF for a price of \$432.00.**

**These three change order items total \$2,282.00. For this particular project the awarded contract cost was \$166,870.00 with a final contract cost (including the three above costs) of \$168,767.00.**

**DEVELOPMENT TOPICS:**

- **Bordentown Waterfront Community: Sanitary sewer installation work had previously been active in the northern, apartment, privately owned section but has recently commenced in the southern commercial area that will be dedicated to the BSA. Force main work in Route 130 is expected to commence in the next 30 days. A preconstruction conference related to the Route 130 work was held with the NJDOT on Friday, July 26<sup>th</sup>.**
- **Team Campus: Pipe installation work has re-commenced in the direction of the silos. Two buildings (medical and bank) are approved for occupancy by the Authority.**
- **Route 206 Infrastructure Evaluation: On Wednesday August 14<sup>th</sup> a second meeting was held with one of the developers (Rockefeller Group – Proposed Central Crossing Warehouse) to discuss connection requirements.**

**End of Report**

**Prepared by Richard B. Czekanski, PE, BCEE, CME**