

RAHWAY VALLEY SEWERAGE AUTHORITY

Engineering Committee Meeting

Minutes

May 10, 2018

Commissioner Louis Lambe, Engineering Committee Chairman, called the meeting to order at 7:00 p.m.

Commissioner Lambe read the statement on “Open Public Meetings Law”.

“In accordance with the requirements of the Open Public Meetings Act, State of New Jersey, adequate notice of this meeting has been provided by the inclusion of the date, time and place in a Notice forwarded to the Star Ledger, the Home News Tribune and the Clerk of each of the eleven member municipalities on February 6, 2018.

If any member of this body believes that this meeting is being held in violation of the provisions of the Open Public Meetings Act, please state your objection and the reasons for same at this time.”

.... Hearing no objections, we shall proceed with our regularly scheduled meeting.

The Chairman asked everyone to stand for a salute to the flag and a moment of silence.

Roll Call

The following members were present:

* Robert M. Beiner	for the Borough of Kenilworth
Michael Furci	for the Township of Springfield
Louis C. Lambe	for the Township of Cranford
Michael J. Gelin	for the Township of Woodbridge
Stephen D. Greet	for the Borough of Garwood
Loren Harms	for the Borough of Roselle Park
Robert B. LaCosta	for the Township of Scotch Plains
Frank G. Mazzarella	for the Township of Clark
Robert Rachlin	for the City of Rahway
Martin C. Rothfelder	for the Town of Westfield
John J. Tomaine	for the Borough of Mountainside

* Mr. Beiner left the meeting early.

The following were also present:

James J. Meehan	Executive Director
Karen A. Musialowicz	Secretary-Treasurer
Joanne Grimes	Board Secretary/Office Manager/QPA
Dennis A. Estis, Esq.	General Counsel, Greenbaum, Rowe, Smith
Howard Matteson, P.E.	Consulting Engineer, CDM Smith, Inc.
Dan Ward	Superintendent
Anthony Gencarelli	Manager of Regulatory Compliance

New Business**Springfield – Flow Exceedance Matter**

Representatives from the Township of Springfield are planning on attending the May 17, 2018 Board Meeting to discuss the ongoing matter related to their flow exceedances for metering year 2015 (10/1/14 – 9/30/15).

Some documentation was received from their attorney and was distributed to the Commissioners for review and consideration.

Flow Metering

At the April Board Meeting, Commissioner Mazzarella requested that the flow exceedances from the flows associated with the storm of April 16th be thrown out. The flow reports for that period are not yet available; therefore, this matter is being deferred to the June meeting.

Flow Metering and Billing Methodology

Jim Meehan, John Buonocore, Anthony Gencarelli, and Louis Lambe are continuing to review this matter. No recommendation at this time. Mr. Meehan stated that a meeting is planned for early next week and a recommendation is forthcoming.

Contract #173 – PPP with Waste Management

Mr. Meehan to discuss with the Board possible modifications to the contract with Waste Management. Board authorization is not necessary unless the cost will exceed what has already been approved, which is not anticipated.

Contract #181 – Synchronization of Cogen Engines and Standby Diesel Generators

This Contract was awarded to Optimum Controls Corporation (OCC) in an amount of \$128,461.00. The Authority is presently in the process of testing the black-start. There may be a need for a payment to be made to the contractor between the Board meetings. The Executive Director is seeking authorization to make that payment. If the Board concurs with the request, formal action will be on the May agenda.

Mr. Meehan explained that this contract is tied to a FEMA Grant which has time restrictions. He added that the Authority is waiting for parts to finalize the contract and hoping to receive them and close out the contract by the June 2nd deadline in order to take advantage of the Grant funds. The Board concurred and action will be on the regular meeting agenda to authorize same.

Contract #183 – Laboratory A/C Unit

Robert Safchinsky, Maintenance Manager, solicited a proposal from Core Mechanical of Pennsauken, NJ, under the Union County Coop Contract #BA22-2014. Core Mechanical submitted a proposal for the parts and installation of a 50 Ton DX Coil System in the amount of \$77,355.52.

Mr. Greet asked for an overview. Mr. Meehan explained that the laboratory unit requires 100% continuous air exchange as part of the regulatory compliance related to the lab. As there was no further discussion, the Board concurred and action will be on the regular meeting agenda.

TWA Application for the City of Rahway

The Authority received a revised Treatment Works Application (TWA) from the City of Rahway on behalf of Dornoch Rahway Phase II, LP/Matrix New World Engineering for property located at Main and Monroe Streets in the City of Rahway. The revised application includes an additional 4,640 of flow. The revised site plan will be reviewed by John Buonocore prior to the regular meeting. The Board concurred and action will be on the regular meeting agenda.

TWA Application for the Township of Cranford

The Authority received a Treatment Works Application (TWA) from the Township of Cranford for L2A Land Design/Birchwood Developers Urban Renewal Associates LLC for property located on Birchwood Avenue in the Township of Cranford. The application is for the construction of three multi-family apartment buildings inclusive of 69-1 Bedroom, 149-2 Bedroom and 7-3 Bedroom apartments. The proposed flow from the connection is 45,975 gpd (0.04598 mgd), with a credit of 0.00256 mgd from the previously existing facility on the site, net result increase of 43,412 (0.04341 mgd). John Buonocore reviewed the application and found it to be in order. The Board concurred and action will be on the regular meeting agenda.

Application for the City of Rahway

The Authority received an application from Meridia Brownstones Urban Renewal for discharge of groundwater to the sanitary sewer system. The discharge is for water from a construction site in Rahway, for which a Treatment Works was previously approved. They are applying as there may be a need to dewater the site during construction. The anticipated flow will not exceed 8,000 gpd. Janet Thevenin, Environmental Compliance Supervisor, reviewed the application and finds it to be in order. The Board concurred and action will be on the regular meeting agenda.

* Mr. Beiner left the meeting at this time.

Report of Consulting Engineer

Howard Matteson, Consulting Engineer, from the firm of CDM Smith submitted his report for the month of April 2018, which was distributed to the Commissioners.

A. Retainer Services

During the period, CDM Smith prepared the monthly report for April 2018 and attended the April 2018 Board Meeting.

B. Miscellaneous Engineering Services

During the period, CDM Smith performed the following:

- Coordinated with staff regarding the scope of work related to the addition of a new heat exchanger in the Cogeneration Building.

C. Digester Gas Treatment System Design – Construction Services

No activity during the period.

D. Digester Covers and Waste Gas Burner Replacement – Design, Bidding, and Construction

During the period, CDM Smith performed the following:

- Coordinated with staff and attended progress meetings.
- Reviewed and processed shop drawings – effort over the past month has been focused on submittals related to relocation of the first flare, pipe supports, and miscellaneous instruments.
- Responded to Contractor Requests for Information (RFIs) – related to flare details and flare insulation.
- Performed site inspections for the month – removed cap stones around perimeter of Tank 2, installed lightning protection, performed refurbishment of flare stack No. 1 and relocated same, surveyed top of wall on Tanks 1 & 3, and performed installation of conduits. During April, there were 2 days when no construction work was performed.

E. Riverwalk Siphon Rehabilitation

During the period, CDM Smith performed the following:

- Began work on the Existing Conditions Report and Preliminary Opinion of Cost.

At this time, CDM is guesstimating that the construction alone will cost \$550,000.; however, Mr. Matteson noted that Rahway has not yet provided information on the storm system, the quantity of flows the siphon processes. Additionally, the estimate does not include engineering or permitting.

Report of General Counsel

Dennis Estis, General Counsel, from the firm Greenbaum, Rowe, Smith & Davis, submitted his report which was distributed to the Commissioners.

The following report covers from the period April 19, 2018 through May 10, 2018:

General

A. Flow Rights - Springfield

Mr. Dowd and I have spoken. It is my intention to have him appear at the regular meeting, if that is necessary. I expect to receive from him much of what we need by May 10th.

Mr. Estis noted that Mr. Dowd has taken the proposed “form ordinance” and incorporated much of the wording into an ordinance already in place in Springfield. He added that the ordinance and a bond ordinance are on Springfield’s agendas for action.

Springfield is required to submit the adopted ordinances to the Authority. Upon receipt, the Authority can take action to waive the penalty associated with Springfield’s flow exceedances.

B. Local Contracts Law/Open Public Meetings Act

No change.

C. QDI Monitoring and Pride Solvents Monitoring

I am awaiting a report from our Environmental Consultant who was going to stop at the site during the week of April 23rd and observe the status of Quala's inspections and testing.

Contract #105 - Cogeneration Facility

Our forensic expert has provided me with his status report. We will discuss this under closed session.

Rahway – Union County Park

We received an estimate from CDM Smith. We should discuss this under closed session. I expect to have completed my review of the RVSA minutes by the time of tonight's meeting. We received an interim status report from Hunter Research. They still need to inspect Rahway's Council Minutes from the late 1920's before issuing a written report.

S848

A lawsuit has been commenced and we are trying to determine whether we should be joining the suit. I will have a recommendation at next week's regular meeting. In the interim, we received a draft of regulations proposed by the DCA. I submitted to the AEA and the DCA my comments to those draft regulations. I will circulate a copy to the Commissioners at Thursday night's meeting.

Mr. Rothfelder stated that nothing is defined. He asked that AEA be asked to provide wording on definitions.

Occidental Chemical

Our insurance carriers, Nationwide and Zurich, agreed to pay for legal services to be incurred by RVSA in connection with the appeal.

Personnel

There is still an issue regarding the Employees' Handbook as it relates to the use of marijuana. I am waiting to hear from Labor Counsel in this regard. At the request of Mr. Mazzarella, Chair of the Personnel Committee, I have commenced a review of the Employee Handbook and I will make appropriate suggestions if updates are deemed necessary by next month. I am advised by Labor Counsel that she will be issuing a report shortly on the issue of harassment.

Tort Claim

No change.

NJEIT Loan

No change.

Tremely Point Connector Road Project

The NJDOT is planning on constructing or reconstructing a roadway which would be located over a RVSA pipeline. Our office has reviewed the Agreement provided by the NJDOT and I will be making recommendations as to that agreement.

Mr. Lambe stated that the Authority should insist upon mark outs, pre and post inspection including video of the Authority’s pipe.

Mr. Estis stated he would get together with John Buonocore and Howard Matteson to discuss the agreement.

Closed Session

Mr. Rachlin made a motion to go into closed session at 8:16 p.m. for discussion related to the S848 Statute and Contract #105. The motion was seconded by Mr. Greet and unanimously approved by those present. Mr. Matteson left the meeting at this time.

Regular Order of Business

Mr. LaCosta made a motion, seconded by Mr. Rothfelder, to return to the Regular Order of Business at 8:42 p.m. The motion was unanimously approved by those present.

Adjournment

As there was no further business, on motion of Mr. Rachlin, seconded by Mr. Harms, the meeting adjourned at 8:43 p.m. The motion was unanimously approved by those present.

Chairman

Joanne Grimes
Joanne Grimes, Board Secretary

jg