

RAHWAY VALLEY SEWERAGE AUTHORITY

Engineering Committee Meeting

Minutes

April 13, 2017

Commissioner Lou Lambe, Engineering Committee Chairman, called the meeting to order at 7:01 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 14, 2017.

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:

Michael Furci	for the Township of Springfield
Michael J. Gelin	for the Township of Woodbridge
Loren Harms	for the Borough of Roselle Park
Robert B. LaCosta	for the Township of Scotch Plains
Louis C. Lambe	for the Township of Cranford
Richard J. LoForte	for the Borough of Kenilworth
Frank G. Mazzarella	for the Township of Clark
Robert Rachlin	for the City of Rahway
John J. Tomaine	for the Borough of Mountainside

The following members were absent:

Stephen D. Greet	for the Borough of Garwood
No representative	for the Town of Westfield

The following were also present:

James J. Meehan	Executive Director
Robert J. Materna	Secretary-Treasurer
Joanne Grimes	Board Secretary/Office Manager/QPA
Dennis Estis, Esq.	General Counsel, Greenbaum, Rowe, Smith
Howard Matteson, P.E.	Consulting Engineer, CDM Smith, Inc.
Dan Ward	Superintendent
John Buonocore	Chief Engineer
Anthony Gencarelli	Manager of Regulatory Compliance
Douglas Reno	Biosolids Energy Supervisor
Janice Teixeira	HR, Safety & Security Manager

New Business**Contract #173 – Codigestion/Liquid Waste Receiving Station**

Mr. Meehan provided the Commissioners with an update on this Contract and the related financing. A resolution will be on the April 20th Regular meeting agenda for action on the \$2 million bond financing for this project through the NJEIT loan program. Mr. Meehan noted that Mr. Beinfield of Hawkins Delafield & Wood would be present at the Regular Meeting to discuss this with the Board.

Contract #175 – Digester Cover Replacement and Relocation of the Waste Gas Burner

This contract is currently out to bid. Mr. Meehan provided an update on this Contract and the related financing. A resolution will be on the April 20th Regular meeting agenda for action on the \$5.5 million bond financing for this project through the NJEIT loan program.

Contract #1709 – Laboratory Services / Bioassay

At the March meeting, the Board took action to rescind the award of this contract and gave Eurofins QC Labs 10 days to respond to the Authority's Notice. The Notice was sent by both email and certified letter. No response was received. The Authority will solicit new proposals for this work.

Mrs. Grimes noted that only three companies are NJDEP approved to perform these tests. She noted that the RFP will be sent to all three.

Contract #1721 – Security Equipment

Mr. Meehan provided the Commissioners with an update related to the recent installation of the new video cameras and related equipment. Mr. Meehan stated that 18 exterior cameras were installed in the plant as well as 4 interior cameras; and the back gate with scan-in capabilities similar to the front gate was made operational. He noted that this contract was paid for through a Grant.

Contract #1722 – New Forklift

A Notice to Bidders was advertised in the Star Ledger, mailed to several vendors, and was posted on the Authority's website. Two companies purchased bid packages and on March 2, 2017 one bid was received:

<u>Company</u>	<u>Amount</u>
Maintainco, Inc. South Plainfield, NJ	\$58,559.00
Modern Group Edison, NJ	No Bid

Joanne Grimes, QPA, reviewed the bid, found it to be in order and recommended award of Contract #1722 to Maintainco, Inc. in the amount of \$58,559.00. This matter was on the March agenda, however, the Commissioners requested that it be pulled and that the staff research leasing the equipment. The staff obtained quotes for leasing the equipment. Dan Ward, Superintendent, prepared a memo regarding this matter. A copy of the memo was distributed to

the Commissioners for review. This matter was discussed and the Commissioners concurred with the recommendations.

Contract #1723 – Services for the CAT Engines

A Notice to Bidders was advertised in the Star Ledger, mailed to several vendors, and was posted on the Authority's website. Seven companies purchased bid packages and on April 11, 2017 one bid was received:

<u>Company</u>	<u>Amount</u>
Foley Inc. Piscataway, NJ	\$310,793.47
Power Management, Div. of AEG Ventura, CA	No Bid
Warshauer Energy Little Egg Harbor, NJ	No Bid
GenServe Inc. Lodi, NJ	No Bid
NRG Princeton, NJ	No Bid
Kraft Power Pompton Plains, NJ	No Bid
Ener-G East Rutherford, NJ	No Bid

Joanne Grimes, QPA, reviewed this bid. Upon concurrence from Counsel, she recommends award to Foley Inc. This matter was discussed and the Counsel and the Commissioners concurred with the recommendation.

Contract #1724 – Electric Curtailment Service Provider

A Notice to Bidders was advertised in the Star Ledger, mailed to several vendors, and was posted on the Authority's website. Three companies purchased bid packages and on April 11, 2017 two bids were received:

<u>Company</u>	<u>Kw</u>	<u>Option #1–Amount</u>	<u>Option #2–Amount</u>
IP Keys Power Partners Eatontown, NJ	300	?	?
Direct Energy Iselin, NJ	1600 300	\$99,786.00 \$18,709.80	\$216,362.00 \$40,567.80

Please note that the amounts reflected are estimates, and are paid to RVSA (as opposed to RVSA

paying the vendor).

I reviewed the bid documents submitted by both parties. The bid submitted by IP Keys, our current provider, was calculated incorrectly thus making it impossible to conclude what the total bid amount is. Additionally, they did not provide their Affirmation Action Certificate. I recommend rejecting their bid.

The second bid which was submitted by Direct Energy was found to be in order. As allowed in the bid documents, the Authority will revise the number of kW for the award, and Direct Energy has agreed to the change. Based on the foregoing, I recommend awarding the contract to Direct Energy for a two year period based on the 300 kW amount. This matter was discussed and the Commissioners concurred with the recommendation.

Cooperative Membership

At the recent Government Purchasing Association of NJ Conference in Atlantic City, Joanne Grimes obtained information regarding the Educational Services Commission of NJ (ESCNJ) Co-op. This co-op is run out of offices in Piscataway, NJ, and allows Counties, Municipalities, and Authorities to join this School Districts co-op. The co-op will allow us to take advantage of the aggressive bid pricing they receive from vendors when they go out to bid on various items. This co-op is free to join. Joanne Grimes, QPA, recommends joining the ESCNJ. If the Board concurs, action will be on the regular meeting agenda. This matter was discussed and the Commissioners concurred with the recommendation.

TWA Clark

The Authority received a Treatment Works Application (TWA) from the Township of Clark on behalf of Guarriello & Dec Associates and George Sangiuliano for property located at 1132-1136 Westfield Avenue in Clark. The application is for the construction of 8” sewer line from the existing sewer to service one apartment building with 7-two bedroom apartments (this building will replace a single family home which is being demolished) at this location. The anticipated flow is 1,575 gpd (.0016 mgd). The application was reviewed by John Buonocore, Chief Engineer, who found it to be in order and recommends endorsement. This matter was discussed and the Commissioners concurred with the recommendation.

TWA Springfield

The Authority received a Treatment Works Application (TWA) from the Township of Springfield on behalf of EKA Associates and Major Subdivision for property located at 376 Baltusrol Way in Springfield. The application is for the construction of an 8” sewer main extending approximately 274 l.f. from the existing manhole. The sewer will service 3-four bedroom single family homes with an anticipated flow of 900 gpd (.0009 mgd). The application was reviewed by John Buonocore, Chief Engineer, who found it to be in order and recommends endorsement. This matter was discussed and the Commissioners concurred with the recommendation.

Monthly Reports

The Operations, Engineering Bills & Claims, Litigation Cost, IPP reports, have been received and were distributed to the Commissioners.

Report of Consulting Engineer

This report covers the following work activities for the month of March 2017.

A. Retainer Services

During the period, CDM Smith prepared the monthly report for March 2017 and attended the March 2017 Board Meeting. During the period, CDM Smith performed the following:

B. Miscellaneous Engineering Services

- Revised the technical memorandum on potential improvements to the Service Water Pumping Station with RVSA staff. Submitted same to staff for review.
- Coordinated with staff regarding potential electrical meters for monitoring at the Cogeneration facility.

C. Biosolids Hauling and Reuse Contract Assistance

No activity during the period.

D. Digester Gas Treatment System Design – Construction Services

No activity during the period.

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

During the period, CDM Smith performed the following:

- Coordinated with NJEIT and RVSA staff in preparation for bidding of the project. Approval to advertise was received on March 15, 2017. The Notice to Bidders was put in the paper on March 22, 2017. Bids are anticipated for receipt on May 11.

Report of General Counsel

The following report covers from December 15, 2016 through January 12, 2017:

1. General.**A. Flow Rights**

I spoke with John Johnson, Counsel to Springfield, last week. I had asked Mr. Johnson to confirm that I would receive the engineer's report by March 31st. Mr. Johnson explained to me that the Township's Engineer was on vacation and upon his return he would find out the status of the report. As it relates to the form ordinance I again offered to sit down with him, Jim Meehan and John Buonocore to discuss the ordinance and how it can be utilized. Mr. Johnson did not respond to this aspect during our telephone conversation.

Mr. Estis stated that if a municipality were to adopt the Ordinance, it would help them in reducing I/I flows. Mr. Lambe asked if the Authority had terms in its Rules & Regulations regarding the discharge of clear water. Mr. Estis stated he would have to check and report back.

- B. Local Contracts Law/Open Public Meetings Act
I have done certain research regarding Rice Notices. Such notices must give the employee a general idea of the subject matter to be discussed.
- C. 1044 East Hazelwood
I have been advised by staff that we are no longer concerned with Parker Street.
- D. QDI Monitoring and Pride Solvents Monitoring
QDI's Environmental Consultation apparently provided test readings to Jim Meehan last year. Neither Jim Meehan nor Tony Gencarelli has seen these test results and we are still waiting to receive them from QDI's attorney. As it relates to Pride, I need to send a final bill to their attorney.
2. Co-Generation Facility
I will be speaking with the forensic accountant later this week or earlier next week and should be in a position to discuss this matter with the Commissioners at the regular meeting.
3. Personnel Committee
No change.
4. Rahway – Union County Park
Rahway has taken a hard line as it relates to any obligation on its part in regard to the siphon. Prior to next week's meeting, we will be meeting with representatives of Union County.

Closed Session

Mr. Harms made a motion to go into closed session at 7:29 p.m. for discussion of pending and/or anticipated legal matters, specifically the Rahway Park Siphon. The motion was seconded by Mr. Furci and approved by those present. Mr. Greet was absent.

Regular Order of Business

Mr. Tomaine made a motion, seconded by Mr. Rachlin, to return to the Regular Order of Business at 7:34 p.m. The motion was approved by those present. Mr. Greet was absent.

Adjournment

As there was no further business, on motion of Mr. Harms, seconded by Mr. Mazzarella, the meeting adjourned at 7:34 p.m. The motion was approved by those present. Mr. Greet was absent.

Chairman

Robert J. Materna
Robert J. Materna, Secretary-Treasurer

/jg