

RAHWAY VALLEY SEWERAGE AUTHORITY

Engineering Committee Meeting

Minutes

November 1, 2018

Commissioner Lambe, Engineering Committee Chairman, called the meeting to order at 7:02 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
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 Rachlin	for the City of Rahway
Martin C. Rothfelder	for the Town of Westfield
John J. Tomaine	for the Borough of Mountainside

The following members were absent:

Frank G. Mazzarella	for the Township of Clark
Robert B. LaCosta	for the Township of Scotch Plains
Michael Furci	for the Township of Springfield

The following were also present:

James J. Meehan	Executive Director
Karen A. Musialowicz	Secretary-Treasurer
Joanne Grimes	Purchasing Agent/Board Secretary
Dennis Estis, Esq.	General Counsel, Greenbaum, Rowe, Smith
Howard Matteson, P.E.	Consulting Engineer, CDM Smith, Inc.
Dan Ward	Superintendent
John Buonocore	Chief Engineer/Asst. Superintendent

New Business**Local Sewer Connection Endorsement - TWA**

The sewer application received from the Town of Westfield on behalf of Joseph Buontempo has been resubmitted as a TWA, with a flow over 8,000 gpd. This application was discussed by the Board last month and not acted on because the applicant was taking a credit for flow being removed. Commissioners Lambe and Gelin felt that a TWA was required, which was confirmed to the applicant by the NJDEP. John Buonocore reviewed the TWA and found it to be in order and recommends endorsement. The Commissioners concurred with the recommendation and action will be on the Regular Meeting agenda.

Contract #173 – PPP Receiving Station

This contract has been completed and Change Order #1 (CO) has been prepared in order to close out the contract. The CO represents a final accounting of the two Contract Allowances specified, a material change order from stainless steel pipe to PVC pipe for the feed station and the purchase of two new hose pumps. The CO is in a decreased amount of \$126,800.12, total amended contract amount of \$1,625,182.88. The Executive Director recommends approval. The Commissioners concurred with the recommendation and action will be on the Regular Meeting agenda.

Bids**Contract #1910 H2C Media Removal**

Bids were received on Wednesday, October 31, 2018 for Contract #1910 H2C Media Removal and Replacement on the RVSA's Gas Cleaning System. Although the bid submitted by Spectraserv was found to be in order, it exceeded the contract estimate and therefore it is recommended that the bid be rejected and the contract be rebid. The Commissioners concurred with the recommendation and action will be on the Regular Meeting agenda.

<u>Company</u>	<u>Amount</u>
Spectraserv	\$308,500.00 Option 1
S. Kearny, NJ	\$330,500.00 Option 2

Contract #1911 Replacement Parts for Moyno Pumps

Bids were received on Wednesday, October 31, 2018 for Contract #1911 Replacement Parts for Moyno Pumps. Three bids were received as follows:

<u>Company</u>	<u>Amount</u>
Hisco Pump Bloomfield, CT	\$93,680.00
Valley Tech Inc. Whitehouse Station, NJ	\$121,656.00
GMH Associates of America Trenton, NJ	\$170,532.00

The bids were reviewed and found to be in order. A review of the per item prices reflect that it is

in the best interest of the Authority to award the contract to Hisco and Valley Tech based on the lowest per unit price bid as outlined below, with a not to exceed amount of \$50,000.00 per vendor. GMH was not the low bidder on any item.

Items 1, 3-4, 6-13, 15, 17-27, 29, 35, 37-38, 40, 43, 45, 47-49, 51-52, 54-55, 57, 59, and 61 shall be awarded to Hisco Pump. Items 2, 5, 14, 16, 28, 30-34, 36, 39, 41-42, 44, 46, 50, 53, 56, 58, 60, and 62-63 shall be awarded to Valley Tech Inc. The Commissioners concurred with the recommendation and action will be on the Regular Meeting agenda.

Contract #1913 Digester Gas Testing

Bids were received on Wednesday, October 31, 2018 for Contract #1913 Digester Gas Testing. One bid was received from Atlantic Analytical Laboratory LLC.

<u>Company</u>	<u>Amount</u>
Atlantic Analytical Laboratories Whitehouse Station, NJ	\$59,980.00

The bid was reviewed and found to be in order with the exception of the fact that the bid document stated that a Performance Bond was required; and the vendor provided a bid check, not a bid bond and surety. The requirement of a performance bond should not have been included in the bid document as it is not a requirement. This matter was discussed with Counsel who advised that the contract could be awarded to Atlantic Analytical, noting in the resolution that the Authority is waiving the requirement of the performance bond. The Commissioners concurred with the recommendation and action will be on the Regular Meeting agenda.

Contract #1914 Replacement Conveyor

Bids were received on Wednesday, October 31, 2018 for Contract #1914 Replacement Conveyor. One bid was received from Tomar Construction.

<u>Company</u>	<u>Amount</u>
Tomar Construction LLC East Brunswick, NJ	\$210,000.00

The bid document was reviewed and found to be in order with the exception that the vendor failed to include Exhibit L – Request For Prior Approval for Substitution. Tomar did not request prior approval to substitute anything, and therefore Counsel advised that this is a waivable defect. John Buonocore also reviewed the bid.

The Commissioners asked Mr. Buonocore several questions regarding this contract and the contract that Tomar is currently working on at the plant. Mr. Buonocore stated that this contract is not a very difficult job; however, the location of the conveyors is very tight. Mr. Buonocore noted that the bid documents include Tomar doing the design and installation. He felt they could handle the job.

After further discussions, the Commissioners concurred with the recommendation and action will be on the Regular Meeting agenda.

Contract #105 – Cipolla

This matter has been deferred to the November 8th meeting.

Monthly Reports

Flow Right and User Charge Reports were received and have been distributed to the Commissioners. The reports for this period have been marked as DRAFT until the information that was previously reported for meter #1 can be obtained and verified.

Mr. Buonocore stated that the meter located in Springfield appears to be having some issues. He added that the Authority has contracted a third party to install a meter to run concurrently in order to verify the readings from the existing meter. Once we have the data, we will provide it to the Board.

Contract #175-ECS Contract Oversight Services

Mr. Meehan stated that CDM Smith submitted a request for an amendment to their existing contract for contract oversight services on Contract #175 – Digester Lid Replacement. The contract with Tomar Construction is presently behind schedule and anticipated to be completed around March 2019. CDM has proposed an additional \$151,200.00 for oversight for the additional time, total amended contract amount of \$645,470.00. After lengthy discussions, the Commissioners agreed to put the amendment on the Regular Meeting agenda for action.

Report of Consulting EngineerA. Retainer Services

During the period, CDM Smith prepared the monthly report for October 2018 and attended the October 2018 Engineering Committee Meeting.

B. Miscellaneous Engineering Services

During the period, CDM Smith performed the following:

- Continued development of the preliminary design of the heat exchanger improvements 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.
- Coordinated with staff in responding to Contractor questions regarding tank #3 lightning protection, valve replacements, and continued coordination with the Contractor regarding CO requirements and AIS information.
- Performed site inspections for the month – patched hole in outer membrane, installation of lighting protection, reassembly and pressure test HEX #3, pre-demo of cover #2, demolition of Healthworks buildings, conduits for SCADA, site cleanup.

- E. Riverwalk Siphon Rehabilitation
No activity during the period.

Report of General Counsel

Dennis Estis, General Counsel, from the firm Greenbaum, Rowe, Smith, submitted the following report for the period August 16, 2018 through September 13, 2018:

1. General.
 - a. Flow Rights
Hearings need to be scheduled with regard to those municipalities that have exceeded their flow rights more than ten (10) times. I suggest we schedule these hearings for December 6. I believe that the municipalities in question are Rahway and Clark; we will wait for the data on the Springfield meter before scheduling their hearing.
 - b. Local Contracts Law/Open Public Meetings Act
No change.
 - c. QDI Monitoring
We are requesting data from QDI for testing done in January and April 2018. I have requested that our consultant advise as to further examination that may be needed in locations on the RVSA property other than the US Healthworks Property. Once I get a proposal from the consultant, we will need to authorize the consultant to inspect these locations and also ask how Quala intends to address these issues.
2. Contract #105 - Cogeneration Facility
Subsequent to the meeting of the legal committee conducted on October 18, a telephone communication took place with me, John Tomaine, Martin Rothfelder and Jim Meehan. We will discuss this under closed session.
3. Contract #182 - Siphon Chamber Rahway / Union County Park
This will be discussed under closed session.
4. RVSA v. New Jersey, et al. S848
We are in the process of responding to the State's Motion to Dismiss. In the meantime, we are proceeding with discovery since there is no stay in effect.
5. Occidental Chemical
No change.
6. Personnel
No change.

Closed Session

Mr. Harms made a motion to go into closed session at 8:06 p.m. for discussion related to the Contract #182 Siphon Chamber. The motion was second by Mr. Greet and unanimously approved by those present. Mr. Furci, Mr. LaCosta and Mr. Mazzarella were absent.

Regular Order of Business

Mr. Greet made a motion, second by Mr. Harms, to return to the Regular Order of Business at 8:31 p.m. The motion was unanimously approved by those present. Mr. Furci, Mr. LaCosta and Mr. Mazzarella were absent.

Adjournment

As there was no further business, on motion of Mr. Harms, second by Mr. Rothfelder, the meeting adjourned at 8:31 p.m. The motion was unanimously approved by those present. Mr. Furci, Mr. LaCosta and Mr. Mazzarella were absent.

Chairman

Joanne Grimes
Joanne Grimes, Board Secretary

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