

**MINUTES OF THE REGULAR MEETING OF THE
MOUNT LAUREL TOWNSHIP MUNICIPAL UTILITIES AUTHORITY**

May 21, 2015

Vice Chairman Francescone called the regular meeting of the Mount Laurel Township Municipal Utilities Authority to order at 7:05 p.m. in the Elbo Lane Water Treatment Plant Facility Meeting Room.

Those in attendance were:

John Francescone	Vice Chairman
Elwood Knight	Secretary
Geraldine Nardello	Member
Cheryl Coco-Capri	Member

Also in attendance were:

Anthony Drollas	Solicitor
Russell Trice	Consulting Engineer
Pamela Carolan	Executive Director
David Wiest	Finance Director
Robert Adler	Operations Engineer
Theresa Trumbetti	Stenographer

Vice Chairman Francescone announced that the notice requirements of the “Senator Byron M. Baer Open Public Meetings Act” have been satisfied. Annual notice has been transmitted to two newspapers; it has been prominently posted on the Municipal Bulletin Board and filed with the Mount Laurel Township Clerk.

Public Comment

None.

Minutes

Following a motion made by Ms. Nardello, and seconded by Ms. Capri, the Board unanimously approved the minutes for the April 16, 2015 Regular Meeting, with affirmative votes from Mr. Knight, Mr. Francescone, Ms. Nardello and Ms. Capri.

Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Mr. Knight, and seconded by Ms. Capri, the Board unanimously approved the minutes for the May 20, 2015 Regular Meeting, with affirmative votes from Mr. Knight, Mr. Francescone and Ms. Capri. Ms. Nardello abstained from voting.

Total votes: 3 ayes, 0 nays, 1 abstention, 1 absent

Developments/New Connections

Following a motion made by Ms. Nardello, and seconded by Ms. Capri, the Board unanimously approved Resolution No. 2015-05-61 Resolution Approving Release of Water Distribution and Sanitary Sewer Performance Bonds for Costco Wholesale Fuel Facility Project, with affirmative votes from Ms. Nardello, Mr. Francescone, Mr. Knight and Ms. Capri.

Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Operations

Water System Summary

Ms. Carolan reported that there was a SCADA failure in May at the Fostertown tank which controls the Willingboro Booster Station – it will be banded for now while waiting for the SCADA contract work.

Ms. Carolan added that 238 MG is stored in the ASR and noted that DEP should allow us to recover all that is stored.

Ms. Carolan noted that we ran 85 Elbo on the emergency generator while the electrical work was being done, without adverse comment from neighbors.

Ms. Carolan added that there have been no water main breaks since the last meeting and one fire hydrant was hit by a car.

Wastewater System Summary

Ms. Carolan reported that there are 4 pumping stations operating out of normal parameters and the Larchmont pumping station had major repair work done the first week in May.

Ms. Carolan also reported there were 2 spills – one at Rancocas pumping station on May 12th – 200 gallons went toward the creek but never reached it and 20 gallon overflow at Ramblewood golf course last night.

Ms. Carolan noted that at the sewer plant due to the interim operation, the scum weir on PFC #1 broke off of ¼ of the tank and it was fixed yesterday under an emergency repair and the tank is back in interim service today. However during the emergency, sludge from PFC #2 bulked into the plant discharge. DEP is aware of the situation and will be making a site visit in early June. A revised plan is being developed for plant operation while PFC #1 is off-line for at least 6 weeks this summer for its scheduled rehabilitation project.

Ms. Carolan added that two of the three zones in the sludge thickener are completely black or septic and odors are leaving the plant. Adjustments are being made to the chemicals at pumping stations to keep the incoming sewage fresh; however, we may have to haul liquid sludge temporarily.

Presentation of Engineer's Status Report

Mr. Trice presented the report.

Orchard Sanitary Sewer Pumping Station Electrical Modifications

This project included the replacement of electrical supply, pump motors and pump control equipment, the existing building roof and roof support system. The contract was awarded to Eagle Construction Services, Inc., in the amount of \$306,415.00, at the Authority's April 2014 meeting. The project was substantially complete on January 20, 2015. Revised electrical as-built drawings must be submitted.

81 Elbo Lane Site Work

The contract was awarded to Ricky Slade Construction, the low bidder, in the amount of \$76,776.25 at the Authority's June 2014 meeting. The contractor has completed all work as required in the base contract and the full depth pavement crack restoration. Since the contractor's quote to correct the drainage problem would have caused the contract amount to exceed 20%, it was decided to include this work in the Orchard Pump Station site work contract. As a result, the 81 Elbo Lane Site Work contract can now be closed out. The final payment will be submitted for approval at the Authority's June meeting.

Hooten Road Water Main Replacement

The contract, in the amount of \$54,592.00 was awarded to Mac-Rose Contractors, Inc. at the Authority's January 2014 meeting. Alaimo's office completed the as-built drawings. The final payment will be submitted for approval at the Authority's June meeting.

85 Elbo Lane and Fostertown Tank Electrical Upgrades

This project includes the replacement of electrical equipment that was installed in the early 1970's at the old Elbo Lane Water Treatment Plant, and supplying an emergency power supply for the Fostertown Road water storage tank. This contract, in the amount of \$77,912.00, was awarded to Dee-en Electrical Contracting at the Authority's November 2014 meeting. The project is substantially complete. A final punch list must be prepared and closeout documentation submitted.

Elbo Lane WTP Clarifier Improvements

The project includes installation of ventilation equipment in the clarifiers, replacement of sludge control valves, guide rails and pump retrieval systems, and installation of local on/off pushbutton controls. This contract, in the amount of \$230,000.00 was awarded to Level-1 Construction at the Authority's November 2014 meeting. This project is substantially complete. A final punch list must be prepared and closeout documentation submitted.

Liberty Road Water Main Replacement

The project includes the replacement of approximately 640 LF of 8" water main. The contract was awarded to T & W Construction Co., LLC, in the amount of \$194,252.00 at the Authority's July 2014 meeting. All work has been completed, including submission of acceptable as-built drawings. Final payment will be submitted for approval at the Authority's June meeting.

Country Lane Water Main Installation and Hunter's Pump Station Force Main Replacement

This project includes the installation of 1,000 LF of 8" water main and the replacement of the Hunter's pump station force main which includes 1,800 LF of 4" pipe. Both mains will connect to existing lines in Church Street. A contract in the amount of \$497,450.00 was awarded to DSC Construction, Inc. at the Authority's October 16, 2014 meeting. The contractor has completed the installation of the water main and the sanitary sewer force main. Final paving is scheduled to be completed next week. Once that work is complete a final inspection will be performed.

Library Pump Station Force Main Replacement

We are preparing bid documents for the replacement of the Library pump station force main, which consists of approximately 1,450 LF of 6" force main. Estimated construction cost is \$337,000. We are working with the Authority to determine the location of the existing force main. This pipe was installed in the late 1980's and no as-built information is available.

Amsterdam Road Water Main Replacement

As a result of numerous water main breaks and the inclusion of Amsterdam Road in the Township's road program, the Authority has decided to replace approximately 1,700 LF of 6" water main. A contract in the amount of \$337,050.00 was awarded to South State, Inc. at the Authority's December 18, 2014 meeting. The contractor has completed the new water main installation. A final inspection of the work must be performed. Final paving will be completed under the Township's road program.

Hartford Road Final Clarifier No. 1 Rehabilitation

This project includes the replacement of the scum and sludge collection mechanism, the effluent weir cleaning system and lining the effluent trough. The existing scum and sludge collector mechanism jammed and various structure members broke. The mechanism was repaired; however, the structure is bent and cannot be adequately repaired. The contract, in the amount of \$396,997.00 was awarded to Blooming Glen Contractors at the Authority's February 2015 meeting. The majority of the shop drawings have been submitted and approved. The estimated delivery date for the clarifier mechanism is late August. Some preparatory work will be done prior to that time; however, the majority of the work will not be started until all equipment has been delivered. Although the final clarifier sludge collection mechanism is not operational, the tank was still being used as a holding tank in an effort to settle some sludge solids. A steel baffle that was keeping sludge from going over the tank's effluent weirs failed this week. As a result, the clarifier cannot be used and the second remaining

operational clarifier is now overloaded. The contractor has been requested to provide a quote for the repair of the scum baffle.

Hartford Road WPCF and Elbo Lane WTP SCADA System Improvements

This project includes replacing the original 18-year old distributed control system at the Hartford Plant and includes design of a SCADA system for the sanitary collection pumping stations and a replacement SCADA system for the Elbo Plant. The plans and specs are substantially complete and have been given to Authority personnel for review.

Well No. 6 Redevelopment and Pump Repair

This project included the redevelopment of the well to restore its pumping capacity and repair/replacement of the well pump. This contract, in the amount of \$80,900.00, was awarded to Layne Christensen Company at the Authority's December 18, 2014 meeting. The contract is complete and final payment has been submitted for approval.

Ms. Carolan updated the Board regarding the following projects:

FY15 Cleaning and Videoing of Sanitary Sewer Mains

This project includes cleaning and videoing approximately 1/6 of the Authority's gravity sewer mains this year. A contract in the amount of \$162,500.10 was awarded to North American Pipeline Services, LLC at the Authority's February 2015 meeting. Work continues on the project and is expected to be complete by the end of June.

Closed Session

A motion was made by Mr. Knight, seconded by Ms. Nardello, voted on and unanimously approved to pass Resolution 2015-05-62 to close the meeting to discuss Litigation, Potential Litigation and Personnel Issues, which are exempt from open meetings under the Sunshine Law, at 7:28 p.m.

Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Litigation and Potential Litigation – SEE CLOSED PORTION OF MEETING

The meeting was re-opened at 7:35 p.m., following a motion made by Ms. Nardello, and seconded by Ms. Capri and with unanimous agreement from Mr. Francescone, Ms. Capri, Ms. Nardello and Mr. Knight.

Contracts

Following a motion made by Ms. Nardello, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2015-05-63 Resolution Approving Change Order No. 2 in the Amount of \$4,094.00 and Time Extension of Sixty-Seven Days to Contract No. 2014-08 for Elbo Lane Water Treatment Plant Clarifier Improvements Resulting in an Adjusted Contract Amount of \$236,299.25, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Ms. Nardello, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2015-05-64 Resolution Approving Change Order No. 2 in the Credit Amount of \$20,940.00 to Contract No. 2014-20 for Well No. 6 Rehabilitation Resulting in an Adjusted Contract Amount of 61,240.00, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Ms. Nardello, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2015-05-65 Resolution Approving Acceptance of Well No. 6 Rehabilitation Project and

Initiating the Two Year Maintenance Period – Contract No. 2014-20, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Ms. Nardello, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2015-05-66 Resolution Approving Change Order No. 1 in the Credit Amount of \$2,605.00 and Time Extension of Thirty Days to Contract No. 2014-19 for Amsterdam Road Water Main Replacement Resulting in an Adjusted Contract Amount of \$334,445.00, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Accounting and Financial

Following a motion made by Ms. Capri, and seconded by Ms. Nardello, the Board unanimously approved Resolution No. 2015-05-67 Appointing Temporary Purchasing Agent, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Ms. Capri, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2015-05-68 Resolution Adopting Authority Budget for Water Service and Facilities for Fiscal Year from July 1, 2015 to June 30, 2016, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Ms. Capri, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2015-05-69 Resolution Adopting Authority Budget for Sewer Service and Facilities for Fiscal Year from July 1, 2015 to June 30, 2016, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Ms. Nardello, and seconded by Ms. Capri, the Board unanimously approved the Treasurer's Report for March 2015 and Payment Plan Status Report for April 2015, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Mr. Knight, and seconded by Ms. Nardello, the Board unanimously approved Requisition #547 in the Amount of \$708,796.53 approving Accounts Payable Vouchers, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Mr. Knight, and seconded by Ms. Nardello, the Board unanimously approved Requisition #4445 through #4456 in the amount of \$10,688.35 from the Acquisition and Construction List, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Mr. Knight, and seconded by Ms. Nardello, the Board unanimously approved Requisition #2910 through #2952 in the amount of \$650,454.77 from the Renewal and Replacement List, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Comments:

Ms. Carolan noted that the approximately 30 people from the Cherry Hill Boy Scouts toured the sewer plant on May 5th and they are scheduled to tour the water plant on June 16th.

Ms. Carolan added that the Mount Laurel Green Team is scheduled to tour the sewer plant on June 3rd.

Mr. Wiest noted that the FY15 amended budget will be presented for approval at the June meeting.

Following a motion made by Ms. Nardello, seconded by Ms. Capri, and with unanimous agreement from the members, the meeting was adjourned at 7:47 p.m.