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

June 18, 2015

Chairman Smith called the regular meeting of the Mount Laurel Township Municipal Utilities Authority to order at 7:03 p.m. in the Elbo Lane Water Treatment Plant Facility Meeting Room.

Those in attendance were:

Christopher Smith	Chairman
John Francescone	Vice Chairman
Elwood Knight	Secretary
Cheryl Coco-Capri	Member

Also in attendance were:

Anthony Drollas	Solicitor
Russell Trice	Consulting Engineer
Pamela Carolan	Executive Director
Theresa Trumbetti	Stenographer

Chairman Smith 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 Mr. Knight, and seconded by Mr. Francescone, the Board unanimously approved the minutes for the May 21, 2015 Regular Meeting, with affirmative votes from Mr. Knight, Mr. Francescone, and Ms. Capri. Mr. Smith abstained from voting. Total votes: 3 ayes, 0 nays, 1 abstention, 1 absent

Operations

Water System Summary

Ms. Carolan reported that there were 3 main breaks since the last meeting and also that there have been operational issues with the ASR well – a new meter had to be installed for recovery water. There were also problems with the VFD; however, it should be up and running tomorrow.

Wastewater System Summary

Ms. Carolan reported that there are 7 pumping stations operating out of normal parameters.

Ms. Carolan noted that on 5/31, there was a force main break on Elbo Lane between the intersection of Church St and the curve – a summary was sent to the Board.

Ms. Carolan added that on 6/10 there was a small spill in Horizon Corporate Center due to work at the Atrium pump station.

Ms. Carolan reported that the recent heavy rain caused more disruption at the plant. Emergency sludge removal in PFC #1 is now needed.

Ms. Carolan added that there was also failure of components at one of the primary tanks, so that it can no longer be used for backup; repairs parts have been ordered.

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.

Orchard Pumping Station Site Work

This project includes drainage improvements, paving, painting of existing structures and fence replacement. We anticipate advertising for bids in July and receiving bids and awarding the contract in August 2015.

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. Final payment is recommended. The 2 year maintenance bond period started 5/26/15.

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. Final payment is recommended. The 2 year maintenance bond period started 12/30/14.

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 contractor has completed all work and final payment is recommended. The 2 year maintenance bond period started on 5/15/15.

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. Punch list items and closeout documentation remain to be completed.

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. One punch list item remains to be completed. Final payment is expected to be made at the Authority's July meeting.

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

This project included 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. This 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. Punch list items remain to be completed.

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. The Authority completed test pits that were needed to determine the location and depth of the force main. The locations have been surveyed and we are working on the design plans. We anticipate advertising for bids in July and receiving bids and awarding the contract in August.

Amsterdam Road Water Main Replacement

This project includes the replacement of approximately 1,700 LF of 6" water main and the addition of a fire hydrant. This 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. Some additional concrete repair work requested by the Authority remains to be completed.

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 estimated delivery date for the clarifier mechanism is now late July. 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. The contractor has been requested to provide a quote for the repair of the scum baffle which failed in May 2015; this work will be done via change order.

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. We intend to advertise for bids in July 2015.

Birchfield and Timbercrest Pump Stations Level Control System Upgrades

Plans and specs are being finalized for the replacement of the electrical equipment that measures the sewage level in the wet well and controls the operation of the pumps to maintain acceptable levels. We anticipate advertising for bids in July and receiving bids and awarding the contract in August.

Other Capital Projects

FY 2013 Sanitary Sewer Rehabilitation

Ms. Carolan noted that this project was for slip lining approximately 1800 feet of 8 inch gravity sewer mains in several roadways: West Azalea, S. St. Andrews, Cobblestone, Williamsburg, Magnolia, Timberline and Heather. Design and construction management was provided by Environmental Resolutions, Inc. A contract in the amount of \$125,628.08 was awarded to Insituform Technologies, LLC in April 2013. A memorable aspect of the construction is that the lining was completed in 5 days, with the grouting of laterals taking an additional week. We recently videoed the mains in preparation for recommending release of the maintenance bond this evening.

FY 2015 Cleaning and Video of Sanitary Sewer Mains

Ms. Carolan noted that a lot of iron is being found in Larchmont pump station watershed. A change order which provides for the videoing of an additional 11,000 feet of main at a total cost of \$6,844 is recommended for approval. This work will allow the Authority to video previously lined mains to confirm their condition.

A motion was made by Mr. Francescone, seconded by Ms. Capri, voted on and unanimously approved to pass Resolution 2015-06-70 to close the meeting to discuss Litigation, Potential Litigation and Personnel Issues, which are exempt from open meetings under the Sunshine Law, at 7:27 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 7:46 p.m., following a motion made by Mr. Francescone, and seconded by Ms. Capri and with unanimous agreement from Mr. Francescone, Ms. Capri, Mr. Smith and Mr. Knight.

Contracts

Following a motion made by Mr. Francescone, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2015-06-71 Resolution Approving Change Order No. 3 in the Amount of \$36,213.45 to Contract No. 2014-15 for Country Lane Sanitary Sewer Force Main and Water Main Construction Resulting in an Adjusted Contract Amount of \$550,764.23, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Mr. Smith.

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

Following a motion made by Mr. Francescone, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2015-06-72 Resolution Approving Change Order No. 2 in the Amount of \$1,665.50 to Contract No. 2014-07 for 81 Elbo Lane Site Improvements Resulting in an Adjusted Contract Amount of \$87,441.75, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Mr. Smith. Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Mr. Francescone, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2015-06-73 Resolution Approving Acceptance of the 81 Elbo Lane Site Improvements Project and Initiating the Two-Year Maintenance Period - Contract No. 2014-07, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Mr. Smith. Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Mr. Francescone, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2015-06-74 Resolution Approving Change Order No. 2 in the Credit Amount of \$1,118.50 to Contract No. 2013-19 for Hooten Road Water Main Replacement Resulting in an Adjusted Contract Amount of \$60,245.50, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Mr. Smith. Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Mr. Francescone, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2015-06-75 Resolution Approving Acceptance of the Hooten Road Water Main Replacement Project and Initiating the Two-Year Maintenance Period - Contract No. 2013-19, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Mr. Smith. Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Mr. Francescone, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2015-06-76 Resolution Approving Change Order No. 1 in the Amount of \$6,844.00 to Contract No. 2015-02 for Cleaning and Video of Sanitary Sewer Mains Project Resulting in an Adjusted Contract Amount of \$169,344.10, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Mr. Smith. Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Mr. Francescone, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2015-06-77 Resolution Authorizing Release of Maintenance Bond for the 2013 Sanitary Sewer Rehabilitation Project - Contract No. 2013-01, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Mr. Smith.

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

Following a motion made by Mr. Francescone, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2015-06-78 Resolution Authorizing Release of Maintenance Bond for the Maintenance Painting of Various Structures FY 2013 - Contract No. 2012-16, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Mr. Smith. 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. 2015-06-79 Resolution Approving Award of Contract No. 2015-07 to E.H. Wachs in the Amount of \$58,375.00 for Valve Maintenance Trailer, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Mr. Smith. Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Accounting and Financial

Regarding the amended budget, Ms. Carolan noted that the repairs & maintenance budget line item for sanitary sewer was exceeded by a large amount due to the high number of sanitary force main leaks; however since the costs associated with several of the leaks were substantial and included new piping, those expenses were paid from the capital rather than the operating budget.

Following a motion made by Mr. Francescone, and seconded by Ms. Capri, the Board unanimously approved Resolution No. 2015-06-80 Resolution Adopting Amended Authority Budget for Fiscal Year from July 1, 2014 to June 30, 201, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Mr. Smith. Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Mr. Knight and seconded by Mr. Francescone, the Board unanimously approved the Treasurer's Report for April 2015 and Payment Plan Status Report for May 2015, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Mr. Smith. Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Mr. Francescone, and seconded by Ms. Capri, the Board unanimously approved Requisition #548 in the Amount of \$606,587.35 approving Accounts Payable Vouchers, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Mr. Smith. Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Mr. Knight, and seconded by Mr. Francescone, the Board unanimously approved Requisition #4457 through #4468 in the amount of \$43,778.61 from the Acquisition and Construction List, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Mr. Smith. Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Ms. Capri, and seconded by Mr. Francescone, the Board unanimously approved Requisition #2953 through #2986 in the amount of \$354,563.44 from the Renewal and Replacement List, with affirmative votes from Mr. Knight, Ms. Capri, Mr. Francescone and Mr. Smith. Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Comments:

Ms. Carolan noted that the Hillside Elementary School 3rd Graders toured the Elbo Lane Plant on June 3rd and that the follow up tour for the Cherry Hill Boy Scouts also resulted in very good feedback.

Following a motion made by Mr. Francescone, seconded by Mr. Knight, and with unanimous agreement from the members, the meeting was adjourned at 7:57 p.m.