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

May 18, 2017

Chairman Smith called the regular meeting of the Mount Laurel Township Municipal Utilities Authority to order at 7:00 p.m. in the Elbo Lane Water Treatment Plant Facility Meeting Room.

Those in attendance were:

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

Also in attendance were:

Kelly Grant Solicitor

Russell Trice Consulting Engineer
Pam Carolan Executive Director
David Wiest Finance Director
Robert Adler Operations Engineer
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

There was no public comment

Minutes

Following a motion made by Ms. Capri, and seconded by Mr. Knight, the Board unanimously approved the minutes for the April 20, 2017 Regular Meeting, with affirmative votes from Mr. Smith, Mr. Knight and Ms. Capri.

Total votes: 3 ayes, 0 nays, 0 abstentions, 2 absent

Following a motion made by Ms. Capri, and seconded by Mr. Knight, the Board unanimously approved Resolution 2017-05-64 Resolution Approving Release of Certain Minutes of Closed Session Authority Board Meetings from Months July 2015 to June 2016, with affirmative votes from Mr. Smith, Mr. Knight and Ms. Capri.

Total votes: 3 ayes, 0 nays, 0 abstentions, 2 absent

Developments/New Connections

Following a motion made by Mr. Knight, and seconded by Ms. Capri, the Board unanimously approved Resolution No. 2017-05-65 Resolution Approving Proposed Water Quality Management (WQM) Plan Amendment Entitled: Proposed Amendment to the Tri-County Water Quality Management Plan for the Walton Avenue Development (aka Aviana Estates), with affirmative votes from Ms. Capri, Mr. Knight and Mr. Smith. Total votes: 3 ayes, 0 nays, 0 abstentions, 2 absent

Mr. Francescone arrived.

Operations

Water System Summary

Ms. Carolan noted that there were two main leaks since the last meeting.

Ms. Carolan said that there was a DEP inspection of the water plant which went well – the report has not been received yet.

In addition, the ASR is finished re-charging with 240 MG in the ground for summer use and Well #3 is back in service and NJAWC is off until October 1.

Wastewater System Summary

Ms. Carolan reported that 5 pumping stations are operating outside of normal parameters.

Ms. Carolan said at the sewer plant, one belt filter press is down waiting for motor replacement.

Ms. Carolan noted that last Saturday solids went over the weirs at the plant; heavy rain was a contributing factor. We are working to get the plant back in balance and Alaimo's office is assisting.

Presentation of Engineer's Status Report

Mr. Trice presented the report.

Hartford Road WPCF and Elbo Lane WTP SCADA System Improvements

This project includes the replacement of the entire SCADA system at the Hartford Road WPCF and the upgrade of the SCADA system at the Elbo Lane WTP. Allied Control Services, Inc. was awarded the contract in the amount of \$688,705.00 at the Authority's August 2015 meeting. The new SCADA systems have been running at both plants for several months. Punch list work and closeout documents remain to be completed for the initial contract scope of work.

The contractor is currently working on some additional items requested by the Authority. These include modifications to the controls at Well 7, clarifier valve controls at Elbo Lane WTP and connection of a level transducer in Well 3.

Birchfield and Timbercrest Pump Stations Level Control System Upgrades

This project included replacement of the control systems and other electrical equipment at the Authority's Birchfield PS and Timbercrest PS. Scalfo Electric, Inc. was awarded the contract in the amount of \$235,000.00 at the Authority's August 2015 meeting. All work has been completed and final payment is recommended.

St. David Drive Road Water Main Replacement

The project includes the replacement of 4 and 6" water main with approximately 1,700 LD of 8" water main. The contract in the amount of \$414,000.00 was awarded to DSC Construction, Inc. at the Authority's June 16, 2016 meeting. The contractor has completed the final paving and restoration work. Closeout documentation and punch list work remains to be completed.

Wharton Road Water Main Replacement

No change in status. Replacement of approximately 240' of 8" main was included in the project scope. A contract was awarded to DSC Construction Inc. in the amount of \$147,242.00 at a special meeting held on September 11, 2015. The new main is installed and in service. The contractor's surveyor is in the process of collecting the additional information needed to complete the as-built drawings.

On December 14, 2016 a contractor milled, regraded and repaved the area where water was ponding at the location of a previous water main break. The repaving corrected some of the ponding problem, however there are still areas that do not drain. We are investigating other methods to correct the problem.

East Park and Turnpike Pump Stations Level Control and Electrical Equipment Upgrades

No change in status. This project includes the replacement of the wet well level control systems and the installation of new electrical equipment at both stations. The contract was awarded to MJF Electrical Contracting, Inc. in the amount of \$215,000 at the Authority's February 18 meeting. All work except for punch list items, as-builts and closeout documentation have been completed.

Hartford Road WPCF UV Tank Slide Gate Replacement

No change in status. The purpose of this project was to replace slide gates at the UV tank which are used to isolate the UV4000 and UV3000 systems and to replace the structure which houses the UV controls. KRS Services, Inc. was awarded the contract in the amount of \$138,169.00 at the Authority's April 2016 meeting. The new slide gates have been installed and the UV system is in operation.

The SCADA modifications for control of the new slide gates have been completed and the gates have been inspected by the gate manufacturer. Punch list items, as-builts and closeout documentation remain to be completed.

Grant Avenue and St. Andrews Drive Water Main Replacements

This project includes the replacement of 990 feet of 6" water main with 8" water main on Grant Avenue, and the replacement of 1,140 feet of 6" water main on St. Andrews Drive and St. Andrews Court. RTW Construction, Inc. was awarded the contract in the amount of \$667,155.00 at the October 2016 meeting.

The contractor has completed all pipe work on South St. Andrews Drive and all services have been reconnected to the new main. The water main has been installed on Grant Avenue and the contractor has started to install the new water services to each property.

Hartford Road Force Main Replacement- Phase I

The project includes the installation of approximately 2,600 LF of 24" and 160 LF of 20" force main on Hartford and Union Mill Roads. Approximately 2,200 LF of 2" and 2 ½" PVC force main will also be installed to collect wastewater from existing and future properties along Hartford Road.

Four bids were received on May 12. Montana Construction Corp. was the low bidder in the amount of \$2,561,111.00. Award is recommended.

Hartford Road WPCF Pump Station Upgrade

This project will include the replacement pumps, controls and other equipment for the pump station located at the treatment plant. The station is an integral part of the plant since it collects drainage from a number of facilities throughout the plant. There have been ongoing problems with the pumps and controls at the station. The contract in the amount of \$368,200.00, was awarded to TKT Construction Co., Inc. at the Authority's April 20, 2017 meeting. The preconstruction meeting was held on May 16. Actual field work is expected to start in August.

Well No. 3 Well Redevelopment and Pump Replacement

This project includes the redevelopment of the well and rehabilitation of the well pump. The contractor will install a previously rehabilitated spare well pump which the Authority has stored at 81 Elbo Lane. The repaired pump will be returned to the Authority for future use. Steffen Drilling, LLC was awarded the contract in the amount of \$66,855.00 at the Authority's January 2017 meeting.

The contractor has completed the well redevelopment and installed the new well pump. The well is ready for use. The old pump still needs to be rehabilitated.

Atrium Pump Station Upgrade

No change in status. The scope of work includes primarily electrical upgrades similar to those recently completed at other stations. We are reviewing previous flow records and installed equipment capacities to determine if they are adequate for current and future flow conditions. Design drawings are being prepared.

Liberty Road and Lincoln Drive Water Main Replacements

No change in status. We have been authorized to prepare plans and specs for the replacement of approximately 2,200 LF of water main on Liberty Road, Lincoln Drive and Stuyvesant Place. Field survey work has been completed and design drawings are 90% complete.

FY-2017 Pump Station Painting

The scope of this project is corrosion control painting at four sewage pumping stations (Bridlewood, East Gate II, Laurel Ponds, and Turnpike). The contract in the amount of \$92,000.00, was awarded to Ascend Construction Management at the Authority's April 20, 2017 meeting. The preconstruction meeting is scheduled for May 19.

Closed Session

A motion was made by Mr. Francescone, seconded by Ms. Capri, voted on and unanimously approved to pass Resolution 2017-05-66 to close the meeting to discuss Regulatory Matters, Litigation and Potential Litigation, Personnel and Collective Bargaining Agreement which are exempt from open meetings under the Sunshine Law, at 7:17 p.m.

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

Regulatory Matters, Litigation and Potential Litigation, Personnel and Collective Bargaining Agreement – SEE CLOSED PORTION OF MEETING

The meeting was re-opened at 7:18 p.m., following a motion made by Mr. Knight, and seconded by Ms. Capri and with unanimous agreement from Ms. Capri, Mr. Smith, Mr. Knight and Mr. Francescone.

Contracts

Following a motion made by Mr. Francescone, and seconded by Ms. Capri, the Board unanimously approved Resolution No. 2017-05-67 Resolution Approving Change Order No. 1, in the amount of \$4,500.00 for Changing the Electric Feed for the Hartford Road WPCF UV Disinfection Equipment (Gates) – Project No. 2015-22, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight and Mr. Smith. 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 Resolution No. 2017-05-68 Resolution Approving Change Order No. 1, in the amount of \$1,750.00 for the PVC Piping and Transducer for the Well No. 3 Redevelopment and Pump Repair – Project No. 2016-12, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight 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. 2017-05-69 Resolution Authorizing Award of Project No. 2016-08 Hartford Road Force Main Phase I to Montana Construction Corporation, in the amount of \$2,561,111.00, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight 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. 2017-05-70 Resolution Authorizing Release of Maintenance Bond for Amsterdam Road Water Main Replacement – Contract No. 2014-19, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight and Mr. Smith.

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 Resolution No. 2017-05-71 Resolution Authorizing Release of Maintenance Bond for the 85 Elbo Lane Electrical Upgrades and Fostertown Tank Emergency Power Supply – Contract No. 2013-18, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight 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. 2017-05-72 Resolution Approving Award of Optional Years Two and Three of the Sludge Hauling Contract No. 2016-05, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight 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 Resolution No. 2017-05-73 Resolution Approving Acceptance of Birchfield and Timbercrest Pump Stations Level Control Upgrades - Project No. 2015-04, and Initiating the Two-Year Maintenance Period, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight 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 Resolution No. 2017-05-74 Resolution Approving Change Order No. 5 in the amount of a \$5,000.00 Credit for the Birchfield and Timbercrest Pump Stations Level Control Upgrade – Project No. 2015-04, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight and Mr. Smith.

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

Accounting and Financial

Following a motion made by Ms. Capri, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2017-05-75 Resolution Approving Authority Budget Adoption for Water Service and Facilities for Fiscal Year July 1, 2017 to June 30, 2018, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight 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. 2017-05-76 Resolution Approving Authority Budget Adoption for Sewer Service and Facilities for Fiscal Year July 1, 2017 to June 30, 2018, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight and Mr. Smith.

Total votes: 5 ayes, 0 nays, 0 abstentions, 0 absent

Following a motion made by Ms. Capri, and seconded by Mr. Francescone, the Board unanimously approved the Treasurer's Report for March 2017 and Payment Plan Status Report for April 2017, with affirmative votes from Ms. Capri, Mr. Knight, 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 Requisition #571 in the Amount of \$1,151,426.50 approving Accounts Payable Vouchers, with affirmative votes from Ms. Capri, Mr. Knight, Mr. Francescone and Mr. Smith.

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

There were no Acquisition and Construction vouchers for this month.

Following a motion made by Ms. Capri, and seconded by Mr. Knight, the Board unanimously approved Requisitions #3740 through #3784 in the amount of \$576,379.98 from the Renewal and Replacement List, with affirmative votes from Ms. Capri, Mr. Knight, Mr. Francescone and Mr. Smith.

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

Comments:

- Ms. Carolan noted that April 27th was bring your child to work day and about 12 children attended.
- Ms. Carolan said that the cub scouts came to the plant to learn about robotics using our new camera truck.
- Ms. Carolan noted that the MUA is now on Facebook and Twitter.
- Ms. Carolan reported that for the 6/6/17 election, there will be 3 districts polling at 81 Elbo Lane.

Mr. Wiest noted that the amended budget for fiscal year 2017 will be presented at the June board meeting. Mr. Wiest reported that the Qualified Purchasing Agent extension will end on 5/21/17 and added that Jane is sitting for the QPA exam in mid-June.

Following a motion made by Mr. Knight, seconded by Mr. Francescone, and with unanimous agreement from the members, the meeting was adjourned at 7:41 p.m.