

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

June 15, 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
Geraldine Nardello	Member
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 May 18, 2017 Regular Meeting, with affirmative votes from Mr. Smith, Mr. Knight, Ms. Nardello, Mr. Francescone and Ms. Capri.

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

Developments/New Connections

Following a motion made by Ms. Capri, and seconded by Mr. Francescone, the Board unanimously approved Resolution No. 2017-06-77 Resolution Authorizing the Release of Performance Bonds for 5158 Church Road, Contingent Upon the Posting of an Appropriate Maintenance Bond, with affirmative votes from Ms. Capri, Mr. Knight, Ms. Nardello, Mr. Francescone and Mr. Smith.

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

Following a motion made by Mr. Knight, and seconded by Ms. Capri, the Board unanimously approved Resolution No. 2017-06-78 Resolution Authorizing the Release of Performance Bonds for TD Bank, Phase I at 12,000 Horizon Way, with affirmative votes from Ms. Capri, Mr. Knight, Ms. Nardello, Mr. Francescone and Mr. Smith.

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

Following a motion made by Ms. Nardello, and seconded by Mr. Francescone, the Board unanimously approved Resolution No. 2017-06-79 Resolution Authorizing the Release of Performance Bonds for Liberty Walk at East Gate 330 and 350 Fellowship Road, with affirmative votes from Ms. Capri, Mr. Knight, Ms. Nardello, Mr. Francescone and Mr. Smith.

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

Following a motion made by Mr. Knight, and seconded by Ms. Capri, the Board unanimously approved Resolution No. 2017-06-80 Resolution Authorizing the Release of Performance Bonds for the Krysta Court Project, with affirmative votes from Ms. Capri, Mr. Knight, Ms. Nardello, Mr. Francescone and Mr. Smith.

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

Following a motion made by Ms. Nardello, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2017-06-81 Resolution Authorizing Agreement Allowing a Fence to be Constructed over an MUA Utility Easement at 7 Transom Court, with affirmative votes from Ms. Capri, Mr. Knight, Ms. Nardello, Mr. Francescone and Mr. Smith.

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

Following a motion made by Ms. Nardello, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2017-06-82 Resolution Authorizing Agreement Allowing a Fence to be Constructed over an MUA Utility Easement at 204 Ark Road, with affirmative votes from Ms. Capri, Mr. Knight, Ms. Nardello, Mr. Francescone and Mr. Smith.

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

Following a motion made by Ms. Capri, and seconded by Ms. Nardello, the Board unanimously approved Resolution No. 2017-06-83 Resolution Authorizing the Release of Performance Bonds for Wendy's at 74 Centerton Square, with affirmative votes from Ms. Capri, Mr. Knight, Ms. Nardello, Mr. Francescone and Mr. Smith.

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

Operations

Water System Summary

Ms. Carolan noted that there were two leaks since the last meeting – one was a water service in Rancocas Woods which was a water service constructed with subpar materials; the situation is under investigation.

In addition, the ASR is in recovery mode and for the Well #3 is now ready for service after the pump service/redevelopment project. Excessive vibration after initial startup necessitated shutting it down for 8 days.

Ms. Carolan added that filter 6 at Elbo Lane had valve problems and for the last two months we have been cleaning and painting fire hydrants – about 40 to 50 per week. There are 2,000 hydrants in the system.

Ms. Carolan also noted that electronic reporting to NJDEP has just been set up for the discharge permit for the ASR well.

Wastewater System Summary

Ms. Carolan reported that 3 pumping stations are operating outside of normal parameters.

Ms. Carolan noted that at the sewer plant, things are stabilizing – there was a problem with a hose breaking in the press building.

Ms. Carolan said that plant employees are here this evening to demonstrate 2 new vehicles – the Mobile Combination Sewer Cleaning Machine (Jet Vac Vehicle) and the CCTV Pipe Inspection System Vehicle. The Board members and Professionals toured the equipment with the vehicle operators (Chuck Bernheimer, Mark Cimorelli, Joe DiDino, Dan Zizak, Don Cavallaro, Bryce Basim and Billy Jay Sweet in attendance).

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 are running at both plants. The contractor is currently working on change order work requested by the Authority. This work includes upgrades to the video/security system at Elbo Lane WTP and remote water facilities and tank sites, and connection of a new level transducer at Well 3.

St. David Drive Road Water Main Replacement

No change in status. The project included the replacement of approximately 1,700' of water main in St. David Ct and part of St. David Drive. The contract in the amount of \$414,000.00 was awarded to DSC Construction, Inc. at the Authority's June 16, 2016 meeting. The new mains have been in service since December 2016. Closeout documentation and punch list work remains to be completed.

Wharton Road Water Main Replacement

No change in status. This project included replacement of approximately 240' water main. 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 has been in service since fall 2016. The contractor's surveyor is in the process of collecting the additional information needed to complete the as-built drawings.

At our direction, in December 2016 another 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 included 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, 2016 meeting. All work was completed by early 2017 except for punch list items, as-builts and closeout documentation.

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 inspected by the manufacturer, SCADA modifications made. The UV system has been in operation since March 2017. Punch list items, as-builts and closeout documentation remain to be completed.

Grant Road 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 Road, and the replacement of 1,140 feet of 6" water main on St. Andrews Drive and St. Andrews Ct. 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 Grant Rd, and all services have been reconnected to the new mains. The contractor is currently working on trench and road restoration on Grant Rd.

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 1/2" PVC force main will also be installed to collect wastewater from existing and future properties along Hartford Road.

The contract was awarded to Montana Construction Corp. in the amount of \$2,561,111.00 at the Authority's May 18, 2017 meeting. The preconstruction meeting was held on June 8 and the contractor has been submitting shop drawings for review. Actual field work is not anticipated to start until materials are available in six to eight weeks and the County and NJDOT permits have been received.

Hartford Road WPCF Pump Station Upgrade

This project includes the replacement of 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.

A 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. The contractor has been submitting shop drawings for review and approval. Actual field work is expected to start in August.

Well No. 3 Well Redevelopment and Pump Replacement

This project included the redevelopment of the well and rehabilitation of the well pump. Steffen Drilling, LLC was awarded the contract in the amount of \$66,855.00 at the Authority's January 2017 meeting. The contractor installed a previously rehabilitated spare well pump which the Authority had stored at 81 Elbo Lane. The repaired pump was returned to the Authority for future use. In June, the well pump motor started vibrating excessively and the contractor had to send it back to the motor repair shop for further repair work.

Atrium Pump Station Upgrade

A site visit was held with Authority personnel to discuss the scope of work (SOW). The SOW includes primarily electrical upgrades similar to those recently completed at other stations.

We reviewed previous flow records and installed equipment capacities to determine if they are adequate for current and future flow conditions. Design drawings are being prepared.

After meeting with Authority personnel, it was decided that additional metering of the station influent flows and pumping rates should be performed.

Liberty Road and Lincoln Drive Water Main Replacements

This project includes the replacement of approximately 2,200 LF of water main on Liberty Road (2nd half), Lincoln Drive and Stuyvesant Place. The drawings and specifications are being finalized and should be ready for advertisement next week pending the Authority's final review and approval.

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. The contractor has submitted shop drawings for approval and field work should start in a couple of weeks.

Fleetwood Avenue Water Main Installation

Field work has been completed and design is underway for the installation of approximately 800 to 900 feet of 6" water main on Fleetwood Avenue.

Hartford Road WPCF Warehouse to Garage Conversion

The Authority has authorized Alaimo to start the design for the conversion of the existing warehouse at the Hartford Road WPCF to a vehicle storage garage. One existing garage door will be replaced and 2 new garage doors will be installed. Paving for access to the new garage doors and storage will also be provided.

Hartford Road WPCF Tank Repairs

The Authority has authorized Alaimo to start the preparation of plans and specifications for the rehabilitation of the 2 primary clarifiers, secondary clarifier No. 2 and the sludge thickener tank. New clarifier drives, sludge and scum collection equipment, bar screens, electrical equipment and other associated equipment or devices will be rehabilitated or replaced.

Closed Session

A motion was made by Mr. Francescone, seconded by Ms. Nardello, voted on and unanimously approved to pass Resolution 2017-06-84 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 8:10 p.m.

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

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

The meeting was re-opened at 8:13 p.m., following a motion made by Ms. Nardello, and seconded by Mr. Knight and with unanimous agreement from Ms. Capri, Mr. Smith, Mr. Knight, Ms. Nardello and Mr. Francescone.

Contracts

Following a motion made by Ms. Nardello, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2017-06-85 Resolution Approving Change Order No. 5 for Elbo and Hartford SCADA System MUA Contract No. 2014-12, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight, Ms. Nardello and Mr. Smith.

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

Following a motion made by Mr. Francescone, and seconded by Ms. Capri, the Board unanimously approved Resolution No. 2017-06-86 Resolution Authorizing Release of Maintenance Bond for 81 Elbo Lane Site Improvements - MUA Contract No. 2014-07, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight, Ms. Nardello and Mr. Smith.

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

Following a motion made by Mr. Francescone, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2017-06-87 Resolution Authorizing the Appointment of Concord as MEP Engineer for the Mount Laurel Township Municipal Utilities Authority, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight, Ms. Nardello and Mr. Smith.

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

Following a motion made by Ms. Nardello, and seconded by Ms. Capri, the Board unanimously approved Resolution No. 2017-06-88 Resolution Approving Change Order No. 1 for 50hp Gear Drive Motor Units MUA Contract No. 2016-03, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight, Ms. Nardello and Mr. Smith.

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

Accounting and Financial

Following a motion made by Mr. Francescone, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2017-06-89 Resolution Adopting Amended Authority Budgets for Fiscal Year July 1, 2016 to June 30, 2017, with affirmative votes from Ms. Capri, Mr. Francescone, Ms. Nardello, Mr. Knight and Mr. Smith.

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

Following a motion made by Ms. Nardello, and seconded by Ms. Capri, the Board unanimously approved the Treasurer's Report for April 2017 and Payment Plan Status Report for May 2017, with affirmative votes from Ms. Capri, Mr. Knight, Mr. Francescone, Ms. Nardello and Mr. Smith.

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

Following a motion made by Mr. Francescone, and seconded by Ms. Nardello, the Board unanimously approved Requisition #572 in the Amount of \$770,809.72 approving Accounts Payable Vouchers, with affirmative votes from Ms. Capri, Mr. Knight, Mr. Francescone, Ms. Nardello and Mr. Smith.

Total votes: 5 ayes, 0 nays, 0 abstentions, 0 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 #3785 through #3813 in the amount of \$367,076.18 from the Renewal and Replacement List, with affirmative votes from Ms. Capri, Mr. Knight, Mr. Francescone, Ms. Nardello and Mr. Smith.

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

Comments:

Ms. Carolan noted that NJAWC had a rate decrease for PWAC of less than \$.01/1000 gallons which amounts to about a \$5K annual decrease to the Authority.

Ms. Carolan said the Fall Festival will be held on September 17th and the Authority will participate.

Following a motion made by Ms. Nardello, seconded by Mr. Francescone, and with unanimous agreement from the members, the meeting was adjourned at 8:30 p.m.