

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

April 20, 2017

Chairman Smith called the regular meeting of the Mount Laurel Township Municipal Utilities Authority to order at 7:02 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
Brian Scott	Safety and HR 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

There was no public comment

Minutes

Following a motion made by Mr. Knight, and seconded by Ms. Nardello, the Board unanimously approved the minutes for the March 16, 2017 Regular Meeting, with affirmative votes from Ms. Nardello, Mr. Smith, Mr. Knight and Ms. Capri.

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

Mr. Francescone arrived.

Operations

Water System Summary

Ms. Carolan noted that there was one main break since the last meeting in Rancocas Woods.

Ms. Carolan added that we met our contractual minimum purchase for Willingboro. In addition, the ASR is 225 MG charged which is on target. She added that the off-peak period with NJAWC ends on 4/30 – at that time they will be shut off and Elbo Lane will be our primary supply.

Wastewater System Summary

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

Ms. Carolan said there was a force main break on 4/11 at 820 Union Mill Road which took about 18 hours to repair, and resulted in a spill at the break site and one at the Ramblewood pumping station driveway.

Ms. Carolan noted that the treatment plant is operating better – the Tcups are repaired and operational – there are still some problems with the old UV system.

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 Authority will be presenting change orders for the installation of a new backup server at 81 Elbo Lane; the upgrade of the video/security systems at the Elbo Lane WTP and the upgrade of the video/security systems at the remote water facilities (Wells 3, 4, 6, 7, Ark Road, Church Street, Horizon Way and Willingboro Booster Stations) in the amount of \$57,000.00 at a future meeting.

Birchfield and Timbercrest Pump Stations Level Control System Upgrades

No change in status. This project included replacement of the control systems and other electrical equipment at the Authority's Birchfield PS and Timbercrest PS. Scalfio Electric, Inc. was awarded the contract in the amount of \$235,000.00 at the Authority's August 2015 meeting; the contract completion date was February 12, 2016. Both stations are functioning. As built drawings were reviewed and returned for correction. This is the last item of work remaining to be completed.

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 been working on the final paving and restoration work over the last week.

Wharton Road Water Main Replacement

This project was fast tracked due to the number of breaks during the summer of 2015. 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.

At our direction, on December 14, 2016 another contractor, Coastline Construction, 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 problems; however there are still areas that do not drain. We received another quote from Coastline for additional work which could correct the problem; we need to meet with the Authority to discuss.

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-Township will final pave-and has started water main installation on Grant Avenue.

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. All design work has been completed. The contract has been advertised and bids are scheduled to be received on May 12.

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.

Bids were received on April 18. Eight bids were received and TKT Construction Co., Inc. submitted the low bid in the amount of \$368,200.00. Award is recommended.

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 is installing the new well pump.

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 being prepared.

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). Three bids were received on April 13 for this project. Ascend Construction Management was the low bidder in the amount of \$92,000.00. Award is recommended.

Closed Session

A motion was made by Ms. Nardello, seconded by Mr. Francescone, voted on and unanimously approved to pass Resolution 2017-04-57 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: 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 7:46 p.m., following a motion made by Mr. Francescone, and seconded by Ms. Nardello and with unanimous agreement from Ms. Capri, Mr. Smith, Mr. Knight, Mr. Francescone and Ms. Nardello.

Contracts

Following a motion made by Ms. Capri, and seconded by Ms. Nardello, the Board unanimously approved Resolution No. 2017-04-58 Resolution Approving Award of Contract Following Receipt of Competitive Bids for MUA Contract No. 2017-05 – Chemical Contract – Sulfide Odor Control, to Evoqua Water Technologies, LLC in the amount of \$421,700.00 for Contract Year One and Two, and \$430,100.00 for an Option for Years Three and Four, and \$438,500.00 for an Option for Year Five, with affirmative votes from Ms. Nardello, 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. Nardello, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2017-04-59 Resolution Approving Award of Contract Following Receipt of Competitive Bids for MUA Contract No. 2016-14 – Hartford Road WPCF Pump Station Upgrade to TKT Construction, Inc., in the amount of \$368,200.00, with affirmative votes from Ms. Nardello, Ms. Capri, Mr. Francescone, Mr. Knight 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. 2017-04-60 Resolution Approving Award of Contract Following Receipt of Competitive Bids for MUA Contract No. 2017-03 – FY 2017 Pump Station Painting to Ascend Construction Management Inc., in the amount of \$92,000.00, with affirmative votes from Ms. Nardello, Ms. Capri, Mr. Francescone, Mr. Knight and Mr. Smith.

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

Accounting and Financial

Discussion Regarding 2017 Appropriation to Mount Laurel Township:

Mr. Wiest explained the financial numbers that determined the amount available for the appropriation for 2017. The state sewer budget form calculations indicate an available appropriation to Mount Laurel Township in the amount of \$380,257.00.

Discussion of Authority Water and Sewer Budgets:

Mr. Wiest presented a summary schedule of the proposed operating and capital budgets for fiscal year 2018. Mr. Wiest highlighted income and expense line items and gave a brief summary of increases and/or decreases from the previous year.

Following a motion made by Mr. Francescone, and seconded by Ms. Nardello, the Board unanimously approved Resolution No. 2017-04-61 Resolution Endorsing Modification of Renewal and Replacement Reserve Fund, with affirmative votes from Ms. Nardello, 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. Nardello, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2017-04-62 Resolution Approving Authority Budget for Water Service and Facilities for Fiscal Year July 1, 2017 to June 30, 2018, with affirmative votes from Ms. Nardello, 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 Resolution No. 2017-04-63 Resolution Approving Authority Budget for Sewer Service and Facilities for Fiscal Year July 1, 2017 to June 30, 2018, with affirmative votes from Ms. Nardello, Ms. Capri, Mr. Francescone, Mr. Knight 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 the Treasurer's Report for February 2017 and Payment Plan Status Report for March 2017, with affirmative votes from Ms. Capri, Ms. Nardello, Mr. Knight, 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 Requisition #570 in the Amount of \$623,772.07 approving Accounts Payable Vouchers, with affirmative votes from Ms. Capri, Ms. Nardello, Mr. Knight, 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 Ms. Capri, the Board unanimously approved Requisition #4521 to #4523 in the amount of \$1,729.40 from the Acquisition and Construction List, with affirmative votes from Ms. Capri, Ms. Nardello, Mr. Knight, 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 Requisitions #3685 through #3739 in the amount of \$395,117.16 from the Renewal and Replacement List, with affirmative votes from Ms. Capri, Ms. Nardello, Mr. Knight, Mr. Francescone and Mr. Smith.

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

Comments:

Ms. Carolan noted that in April we had tours for students from Rowan College at Burlington County's Environmental Sustainability class and BCIT's Basic Water and Wastewater class; students toured water and wastewater treatment plants.

Following a motion made by Mr. Knight, seconded by Ms. Nardello, and with unanimous agreement from the members, the meeting was adjourned at 8:20 p.m.