

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

August 17, 2017

Chairman Smith called the regular meeting of the Mount Laurel Township Municipal Utilities Authority to order at 7:01 p.m. in the Elbo Lane Water Treatment Plant Facility Meeting Room.

Those in attendance were:

Christopher Smith	Chairman
Cheryl Coco-Capri	Secretary
Geraldine Nardello	Member
Elwood Knight	Member

Also in attendance were:

Kelly Grant	Solicitor
Richard Alaimo	Consulting Engineer
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. Nardello, and seconded by Mr. Knight, the Board unanimously approved the minutes for the July 20, 2017 Regular Meeting, with affirmative votes from Mr. Knight, Ms. Nardello, Mr. Smith and Ms. Capri.

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

Developments/New Connections - none

Operations

Water System Summary

Mr. Adler noted that there were three leaks since the last meeting, one in Eastgate which will be repaired tomorrow and the second one on Whitechapel which the fire department caused closing a hydrant.

Mr. Adler explained that 10 water valves and 1 manhole were paved over by one of the Township’s paving contractors. Bill Long from Alaimo contacted the contractor and they are all now exposed and raised.

Mr. Adler reported that the ASR is in recovery mode now with 240MG down – we will recover only a portion of that and will continue to bank the remainder.

Wastewater System Summary

Mr. Adler reported that 2 pumping stations are operating outside of normal parameters and that filter press #1 is out of service due to a broken shaft.

Mr. Adler also reported 2 private ejector system leaks. In addition, at the Hartford Road plant there was the one year maintenance inspection today of the peripheral feed clarifier which was rehabilitated last year.

Presentation of Engineer's Status Report

Mr. Alaimo presented the report.

Hartford Road WPCF and Elbo Lane WTP SCADA System Improvements

No change in status. 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 change order work in the amount of \$62,270.00 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. This work is anticipated to be completed in September.

St. David Drive Road Water Main Replacement

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.

The contractor has been issued a final punch list containing 6 items. All other work including final paving has been completed. The contractor has indicated that the punch list will be complete the week of August 8, 2017.

Wharton Road Water Main Replacement

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.

Additional questions were raised by Authority personnel regarding the GIS as-builts submitted by the contractor. We are currently investigating these questions and responding to the Authority.

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 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 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 water main work on South St. Andrews Drive and Grant Avenue. On South St. Andrews, the final paving was completed by the Township's contractor under their road program. Following the 60-day trench settlement period, which will be up mid-September, the contractor will perform the final paving 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.

The contract was awarded to Montana Construction Corp. in the amount of \$2,561,111.00 at the Authority's May 18 meeting. The preconstruction meeting was held on June 8 and the contractor has been submitting shop drawings for review.

The NJDOT and County permits have been received. A meeting is scheduled for August 14 with local officials to discuss the detour plans and project schedule. We anticipate issuing notice to proceed to start construction on August 14.

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 September.

Atrium Pump Station Upgrade

No change in status. 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 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.

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 contract in the amount of \$666,472.00 was awarded to RTW Construction, Inc. at the Authority's July 19 meeting. The preconstruction meeting is scheduled for August 15.

FY-2017 Pump Station Painting

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. Field work is ongoing.

Hartford Road WPCF Warehouse to Garage Conversion

The purpose of this project is to convert the existing warehouse at the Hartford Road WPCF to a vehicle storage garage for several of the Authority's large vehicles which require tempered storage. Currently the vehicles are stored at the Commerce Tank and 85 Elbo facilities. 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.

The plans and specs are complete and have been provided to the Authority for review. The Authority plans to apply for funding for this project from the NJ Environmental Infrastructure Trust.

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.

Design work is underway. The Authority plans to apply for funding for this project from the NJ Environmental Infrastructure Trust.

Briggs Road Pump Station Force Main Replacement

No change in status. This project includes replacement of the existing pump station force main from the pump station to and including the connection to the main force main in Union Mill Road. Design work is underway,

Closed Session

A motion was made by Ms. Capri, seconded by Mr. Knight, voted on and unanimously approved to pass Resolution 2017-08-97 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 7:25 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 7:26 p.m., following a motion made by Ms. Nardello, and seconded by Ms. Capri and with unanimous agreement from Ms. Capri, Mr. Smith, Mr. Knight and Ms. Nardello.

Contracts - none

Accounting and Financial

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

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 Requisition #574 in the Amount of \$1,060,312.04 approving Accounts Payable Vouchers, with affirmative votes from Ms. Capri, Mr. Knight, Ms. Nardello and Mr. Smith.

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

No Acquisition and Construction payments this month.

Following a motion made by Ms. Capri, and seconded by Mr. Knight, the Board unanimously approved Requisitions #3861 through #3886 in the amount of \$181,878.15 from the Renewal and Replacement List, with affirmative votes from Ms. Capri, Mr. Knight, Ms. Nardello and Mr. Smith.

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

Comments:

Mr. Wiest noted that the Fall Festival is 9/16 and we are planning to showcase the new jetter and camera truck as requested by the Board.

Mr. Wiest reported that a resolution approving the Shared Services Agreement for the township's Qualified Purchasing Agent to provide necessary purchasing services was passed by Council at their August 14th session.

Following a motion made by Ms. Nardello, seconded by Ms. Capri, and with unanimous agreement from the members, the meeting was adjourned at 7:30 p.m.