

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

July 20, 2017

Chairman Smith called the regular meeting of the Mount Laurel Township Municipal Utilities Authority to order at 7:04 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

Vice Chairman Francescone 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. Capri, the Board unanimously approved the minutes for the June 15, 2017 Regular Meeting, with affirmative votes from Mr. Knight, Ms. Nardello, Mr. Francescone and Ms. Capri.

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

**Developments/New Connections**

Following a motion made by Ms. Nardello, and seconded by Ms. Capri, the Board unanimously approved Resolution No. 2017-07-90 Resolution Approving the Release of Water and Sewer Performance Bonds for Food Sciences Project, 821 East Gate Drive, with affirmative votes from Ms. Capri, Mr. Knight, Ms. Nardello and Mr. Francescone.

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

Following a motion made by Ms. Capri, and seconded by Ms. Nardello, the Board unanimously approved Resolution No. 2017-07-91 Resolution Authorizing the Reduction of Water and Sewer Performance Bonds for the Hampton Inn Project, 2020 Briggs Road, with affirmative votes from Ms. Capri, Mr. Knight, Ms. Nardello and Mr. Francescone.

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. 2017-07-92 Resolution Approving the Release of Water and Sewer Performance Bonds for the Larchmont Shopping Center and Accepting Dedication of Underground Water and Sewer Utility System, with affirmative votes from Ms. Capri, Mr. Knight, Ms. Nardello and Mr. Francescone.

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

Mr. Smith arrived at 7:20 p.m.

## **Operations**

### **Water System Summary**

Ms. Carolan noted that there were two leaks since the last meeting, neither of which were the Authority's responsibility; one in Holiday Village continues to leak and the association is supposed to take care of it.

Ms. Carolan added that there was a problem with the SCADA at Ark Road Booster which the contractor is working on; we're operating around the problem.

### **Wastewater System Summary**

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

Ms. Carolan noted that we've identified two more gravity mains with conduit running through them in Birchfield, Bluebell and Oleander– the sewer supervisor has contacted Comcast and Verizon to determine whose lines they are and get them repaired.

Ms. Carolan added that on July 18 there was a problem at the sewer plant with the UV weir gate – the new UV system had to be shut down and the old system temporarily was utilized.

## **Presentation of Engineer's Status Report**

Mr. Trice 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 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 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 pipe work on South St. Andrews Drive and Grant Rd, and all services have been reconnected to the new mains. Following the 60 day trench settlement period, the contractor will perform the final paving on Grant Road. S. St. Andrews Drive will be repaved under the township's road program.

Ms. Carolan added that the Township's contractor finished the paving on S. St. Andrews on July 12.

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 permit has been received and the contractor anticipates receiving the county road opening permit by the end of July. A meeting will be held with local officials to discuss the detour plans and project schedule in August and the contractor anticipates starting work the week of September 11<sup>th</sup>.

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.

Bids were received on July 18<sup>th</sup>. RTW Construction, Inc. submitted the low bid in the amount of \$666,472.00. Award is recommended.

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 contractor has started field work, but has temporarily stopped due to sewer odors.

Fleetwood Avenue Water Main Installation

No change in status. 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.

The plans and specs are complete and have been provided to the Authority for review.

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.

Briggs Road Pump Station Force Main Replacement

The Authority has authorized Alaimo to start the preparation of plans and specs for the 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. Nardello, seconded by Mr. Francescone, voted on and unanimously approved to pass Resolution 2017-07-93 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 7:43 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 7:50 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 Mr. Francescone, and seconded by Ms. Capri, the Board unanimously approved Resolution No. 2017-07-94 Resolution Approving Award of Contract Following Receipt of Bids for the Liberty Road, Lincoln Drive & Stuyvesant Place – Water Main Replacement Project to RTW Construction, Inc. in the amount of \$666,472.00, 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. 2017-07-95 Resolution Accepting the Well No. 3 Redevelopment and Pump Repair Project and Initiating the Two-Year Maintenance Period, 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. Nardello, the Board unanimously approved Resolution No. 2017-07-96 Resolution Authorizing the Mount Laurel Township Municipal Utilities Authority to Enter Into a Shared Services Agreement with the Township of Mount Laurel for Qualified Purchasing Agent (QPA) Services, 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 Ms. Capri, and seconded by Ms. Nardello, the Board unanimously approved the Treasurer's Report for May 2017 and Payment Plan Status Report for June 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. Knight, and seconded by Mr. Francescone, the Board unanimously approved Requisition #573 in the Amount of \$673,487.08 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

Following a motion made by Ms. Nardello, and seconded by Mr. Francescone, the Board unanimously approved Requisitions #4524 through #4536 in the amount of \$5,555.00 from Acquisition and Construction Account, 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. Capri, the Board unanimously approved Requisitions #3814 through #3860 in the amount of \$353,786.73 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 all Mount Laurel school water supplies have been lead tested – there were some water fountains and fixtures with detections-all have been replaced.

Following a motion made by Ms. Capri, seconded by Mr. Francescone, and with unanimous agreement from the members, the meeting was adjourned at 8:03 p.m.