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

August 21, 2014

Vice Chairman Smith called the regular meeting of the Mount Laurel Township Municipal Utilities Authority to order at 6:15 p.m. in the Elbo Lane Water Treatment Plant Facility Meeting Room.

Those in attendance were:

Christopher Smith	Vice Chairman
Elwood Knight	Secretary
John Francescone	Member

Also in attendance were:

Anthony Drollas	Solicitor
Russell Trice	Consulting Engineer
Pamela Carolan	Executive Director
David Wiest	Finance Director
Robert Adler	Operations Engineer
Theresa Trumbetti	Stenographer

Vice 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 were no members of the public in attendance.

Minutes

Following a motion made by Mr. Knight, and seconded by Mr. Francescone, the Board approved the minutes of the July 19, 2014 Regular Meeting, with affirmative votes from Mr. Knight, Mr. Smith and Mr. Francescone. Total votes: 3 ayes, 0 nays, 0 abstentions, 2 absent.

Operations

Water System Summary

Ms. Carolan reported that water use has been slightly higher recently but overall it is still low. For

NJ American Water and Willingboro, we will be purchasing only the minimum requirements for the remainder of the year and we also anticipate not using 50MG of our own allocation.

Ms. Carolan noted that the lead and copper sampling has just been completed for this 3 year period and all was in compliance.

Ms. Carolan added that there were 4 water main breaks since the last meeting, and one was related to the July 20 Fire Department incident.

Wastewater System Summary

Ms. Carolan reported that there are five pumping stations operating out of normal parameters. In addition, there was a force main break on Hainesport Mount Laurel Rd. on 7/16; all repair work has been completed at a cost of \$53K.

Ms. Carolan noted that there are new control issues at the STP at the orbal – it should be fixed next year with the SCADA capital project.

Ms. Carolan added that the UV is working well – there are 2 weeks left to run on the test.

Presentation of Engineer's Status Report

Mr. Trice presented the report.

Orchard Sanitary Sewer Pumping Station Electrical Modifications

This project includes the replacement of electrical supply, pump motors and pump control equipment, the existing building roof and roof support system. The contract was awarded to Eagle Construction Services, Inc., the low bidder in the amount of \$306,415.00, at the Authority's April meeting.

The contractor has been ordering materials and submitting shop drawings for approval.

On site work is scheduled to start in mid-September.

Hartford Road WPCF - UV Disinfection Equipment

This project includes the installation of replacement UV disinfection equipment. The contract in the amount of \$664,900.00 was awarded to B&H Contracting at the Authority's November 21, 2013 meeting.

The new UV equipment has been running with no operational problems since it was put into service in mid-July. The 45 day trouble free test period will end on September 2^{nd} . At that time the new system will be shut down to allow the existing system controls to be incorporated into the new system's control panel.

Holiday Village East Pumping Station Improvements

The project included the replacement and relocation of electrical equipment. The contract was awarded to B&H Contracting, Inc., in the amount of \$165,890.00 at the Authority's September 2013 meeting; work is complete. Submission of acceptable as-built drawings is the only outstanding item.

West Berwin Way Water Main Replacement

This project included the replacement of approximately 700 feet of 10" water main on Berwin Way, which is off of North Lake Drive in Holiday Village. The contract was awarded to South State, Inc., the low bidder in the amount of \$219,988.45 at the Authority's September 2013 meeting.

The contractor has completed installation of the water main, reconnection of all water services and final paving. Some punch list work has been completed; however, submission of closeout documentation and punch list items remain.

81 Elbo Lane Building Modifications

The contract was awarded to Ricky Slade Construction, the low bidder, in the amount of \$76,776.25 at the Authority's June 2014 meeting.

The contractor has completed all work as required in the base contract. As a result of excessive groundwater, partial depth repair of existing paving cracks may not be sufficient. Therefore, the contractor has provided a quote for full depth crack repair in the amount of \$30.00/LF. The estimated change order amount based on 300 LF in \$9,000. Approval of the change order this evening is recommended.

Hooten Road Water Main Replacement

The contract, in the amount of \$54,592.00 was awarded to Mac-Rose Contractors, Inc. at the Authority's January 2014 meeting.

The contractor has completed installation of the new water main. Closeout documentation remains to be completed.

Well No. 6 VFD Installation

The contract, in the amount of \$83,250.00 was awarded to Municipal Maintenance, at the Authority's February 20, 2014 meeting. The contractor has completed all work and final payment is recommended.

85 Elbo Lane and Fostertown Tank Electrical Upgrades

No current activity. This project includes the replacement of electrical equipment that was installed in the early 1970's at the old Elbo Lane Water Treatment Plant, and supplying an emergency power supply for the Fostertown Road storage tank. Substantially complete copies of the plans and specifications were provided to the Authority for review. The Authority directed our office to stop work on this project on March 10, 2014.

Elbo Lane WTP Clarifier Improvements

Authorization to prepare plans and specs was received on March 17, 2014. The project includes installation of ventilation equipment in the clarifiers, replacement of sludge control valves, guide rails and pump retrieval systems, and installation of local on/off pushbutton controls.

We met with Authority personnel last week to discuss design revisions that may reduce the construction cost. The suggested revisions are being evaluated to determine their feasibility and cost.

The project is scheduled to be advertised in the fall. Construction work will start in late 2014 when it will not affect plant operations.

Liberty Road Water Main Replacement

The project includes the replacement of approximately 640 LF of 8" water main.

The contract was awarded to T & W Construction Co., LLC, in the amount of \$194,252.00 at the Authority's July 2014 meeting.

The contractor is scheduled to start work next week.

Country Lane Water Main Installation and Hunter's Pump Station Force Main Replacement

We are preparing bid documents for the installation of 1,000 LF of 8" water main and the replacement of the Hunter's pump station force main which includes 1,800 LF of 4" pipe. Both mains will connect to existing lines in Church Street. Estimated construction cost is \$537,000. The current schedule is to advertise for bids in October and award the contract at the November 2014 meeting.

Library Pump Station Force Main Replacement

We are preparing bid documents for the replacement of the Library pump station force main, which consists of approximately 1,450 LF of 6" force main. Estimated construction cost is \$337,000. The current schedule is to advertise for bids in November and award at the Authority's December 2014 meeting.

Amsterdam Road Water Main Replacement

As a result of numerous water main breaks and the inclusion of Amsterdam Road in the Township's road program, the Authority has decided to replace approximately 1,700 LF of 6" water main. The estimated construction cost is \$385,000. The preliminary schedule is to advertise and award this project by the end of the year.

Hartford Road Final Clarifier No. 1 Rehabilitation

This project includes the replacement of the scum and sludge collection mechanism, the effluent weir cleaning system and lining the effluent trough. The existing scum and sludge collector mechanism jammed and various structure members broke. The mechanism was repaired; however, the structure is bent and cannot be adequately repaired. The current schedule is to advertise for bids in October and award at the Authority's November 2014 meeting.

Closed Session

A motion was made by Mr. Francescone, seconded by Mr. Knight, voted on and unanimously approved to pass Resolution 2014-08-85 to close the meeting to discuss Litigation, Potential Litigation and Personnel Issues, which are exempt from open meetings under the Sunshine Law, at 6:31 p.m.

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

Litigation and Potential Litigation - SEE CLOSED PORTION OF MEETING

The meeting was re-opened at 6:32 p.m., following a motion made by Mr. Knight, and seconded by Mr. Francescone and with unanimous agreement from Mr. Smith, Mr. Francescone and Mr. Knight.

Contracts

Following a motion made by Mr. Knight and seconded by Mr. Francescone, the Board unanimously approved Resolution No. 2014-08-86 Resolution Authorizing Sale of Solar Renewable Energy Credits (SREC's) with affirmative votes from Mr. Knight, Mr. Smith and Mr. Francescone. Total votes: 3 ayes, 0 nays, 0 abstentions, 2 absent

Following a motion made by Mr. Francescone and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2014-08-87 Resolution Authorizing Acceptance of Well No. 6 Variable Frequency Drive Project – Contract No. 2013-17 Releasing Retainage, and Initiating the Two-Year Maintenance Period, with affirmative votes from Mr. Knight, Mr. Smith and Mr. Francescone. Total votes: 3 ayes, 0 nays, 0 abstentions, 2 absent

Following a motion made by Mr. Knight and seconded by Mr. Francescone, the Board unanimously approved Resolution No. 2014-08-88 Resolution Authorizing Release of Maintenance Bond for Painting Parkers Creek Support Structure Project – Contract No. 2012-01, with affirmative votes from Mr. Knight, Mr. Smith and Mr. Francescone.

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

Following a motion made by Mr. Francescone and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2014-08-89 Resolution Approving Change Order No. 1 in the Amount of \$9,000.00 to Contract No. 2014-07 for 81 Elbo Lane Site Improvements Resulting in an Adjusted Contract Amount of \$85,776.25, with affirmative votes from Mr. Knight, Mr. Smith and Mr. Francescone. Total votes: 3 ayes, 0 nays, 0 abstentions, 2 absent

Accounting and Financial

Following a motion made by Mr. Francescone, and seconded by Mr. Knight, the Board unanimously approved the Treasurer's Report for June 2014 and Payment Plan Status for July 2014, with affirmative votes from Mr. Knight, Mr. Smith and Mr. Francescone. Total votes: 3 ayes, 0 nays, 0 abstentions, 2 absent

Following a motion made by Mr. Knight, and seconded by Mr. Francescone, the Board unanimously approved Requisition #538 in the Amount of \$430,967.85 approving Accounts Payable Vouchers, with affirmative votes from Mr. Knight, Mr. Smith and Mr. Francescone. Total votes: 3 ayes, 0 nays, 0 abstentions, 2 absent

Following a motion made by Mr. Francescone, and seconded by Mr. Knight, the Board unanimously approved Requisition #4332 through #4356 in the amount of \$86,932.03 from the Acquisition and Construction List, with affirmative votes from Mr. Knight, Mr. Smith and Mr. Francescone. Total votes: 3 ayes, 0 nays, 0 abstentions, 2 absent

Following a motion made by Mr. Knight, and seconded by Mr. Francescone, the Board unanimously approved Requisition #2670 through #2703 in the amount of \$271,648.96 from the Renewal and Replacement List, with affirmative votes from Mr. Knight, Mr. Smith and Mr. Francescone. Total votes: 3 ayes, 0 nays, 0 abstentions, 2 absent

Comments:

Ms. Carolan noted that we are amidst a project to clear areas where water and sewer mains run through private properties, easements. We should have been maintaining clear paths all along, but were not and now removing trees and brush located on the easement will be addressed and maintained going forward. Ms. Carolan showed pictures of the easement clearing project.

Ms. Carolan said that the Township's Fall Festival is 9/20/14 – the MUA will have a booth.

Mr. Adler said that Engineering staff has been moved into 81 Elbo.

Following a motion made by Mr. Francescone, seconded by Mr. Knight, and with unanimous agreement from the members, the meeting was adjourned at 6:38 p.m.