

CITY OF MILFORD  
SEWER COMMISSION MEETING MINUTES  
JANUARY 3, 2013

The regular monthly meeting of the Board of Sewer Commissioners was held on Thursday, JANUARY 3, 2013, in Conference Room "A" of the Parsons Complex, 70 West River Street. Chairman Carroll called the meeting to order at 7:00 p.m.

COMMISSION MEMBERS PRESENT: Chairman Robert Carroll, Vice-Chairman Donald Anderson, Commissioner Bradford Hubler, Commissioner Edmund Collier, Commissioner Lee Cooke

OTHERS PRESENT: Consultant Raymond Macaluso, of Westcott and Mapes, Inc., Charlie Smith of AECOM and James Cooper, Superintendent of Wastewater

EXCUSED: None

Chairman Carroll asked if there was anyone who was a resident, taxpayer, or elector that would like to address the Commission under Citizen's Comments and reminded everyone that they are limited to three minutes.

CITIZEN'S COMMENTS

None

PETITIONS ACCORDING TO DATE & TIME THEY WERE SUBMITTED

None

NON-CONFORMING APPLICATIONS (PETITIONS)

None

TABLED APPLICATIONS

None

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WESTCOTT AND MAPES, INC.

Indian River Interceptor Replacement

Mr. Macaluso reported the settlement documents have been executed with Coastline Construction Corp. The remaining work on New Haven Avenue between Pond Point Avenue and Old Gate Lane will need to be re-bid and he respectfully requested approval by the Commission.

Chairman Carroll asked for a motion to put the original portion of contract remaining out to bid. Commissioner Cooke made a motion to put the remaining portion of the contract out to bid. Vice Chairman Anderson seconded the motion. The motion passed unanimously.

East Broadway Interceptor Replacement

Mr. Macaluso requested approval of Coastline Construction Corp.'s request for Release of Final Retainage payment application in the amount of \$74,197.27, which is due January 5<sup>th</sup>, 2013 one year from the date of Substantial Completion of all work.

West Avenue Parallel Force Main

Mr. Macaluso reported the City Attorney and C.J. Fucci's Attorney are working out the details for release of their final retainage.

High Street Sanitary Sewer Upgrade

Mr. Macaluso reported that Complete Construction has completed all work except for the permanent pavement restoration and final cleanup which is still tentatively scheduled for the spring of 2013. He respectfully requested approval of Complete Construction Co.'s payment application for the amount of \$53,080.37.

Mr. Macaluso reported that the Regional Water Authority (RWA) finished the water main replacement work on North Broad and High Street prior to the Christmas Holiday, and has resumed work this week to complete the water main connection on High Street.

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Commissioner Cooke asked Mr. Macaluso if the sewer line was in operation. Mr. Macaluso responded yes. The only work to be completed is the Regional Water Authority. Complete did a fine job and only has the paving left to do which will be done in the spring of 2013.

New Haven Avenue/Rosemary Court/Grove Street Infill

Mr. Macaluso reported that bids were received in the Purchasing Agent's Office on Tuesday, December 18, 2012, and that Ralph Camputaro & Sons Excavating, Inc. was the apparent low bidder at \$2,293,825.00. Mr. Macaluso respectfully requested approval from the Commission to award the Contract contingent upon approval from the Board of Finance and Board of Aldermen.

Chairman Carroll asked for a motion to award the Grove Street/Rosemary CT bid to Ralph Camputaro & Son the low bidder in the amount of \$2,293,825.00 contingent upon approval from the Board of Finance and Board of Aldermen. Vice-Chairman Anderson made a motion to award the bid to R. Camputaro & Son in the amount of \$2,293,825.00 contingent on the Boards of Aldermen and Finance. Commissioner Hubler seconded the motion. After some discussion regarding the contractor the motion passed unanimously.

Infill Project No. 1

Mr. Macaluso reported that Complete Construction Co. continued preliminary work on Jennifer Lane including pre-blast condition inspections, construction submittals, and pre-drilling along the proposed sewer trench for anticipated rock excavation using explosive blasting methods. He further reported that the Contractor was planning to re-start the Jennifer Lane sewer installation on Monday January 7<sup>th</sup>.

Consulting Engineer's Report

None

AECOM TECHNICAL SERVICES, INC.

Mr. Charlie Smith, of AECOM gave the following report to the Commissioners.

A. West Avenue and Gulf Pond Pump Stations

1. There is no requisition this month for CH Nickerson (CHN), as there are some follow-up documents and submittals needed by AECOM from CHN, as well as a few punch list

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items remaining to be field verified. When completed, it is expected they will have a semi-final requisition next month.

AECOM has compiled a change order No.6 with CH Nickerson. This is simply a balancing change order for underused bid item quantities resulting in a credit to the City of \$6,950, which reduces CH Nickerson's contract by that amount. We respectfully request the Board approve our recommendation for this credit.

Chairman Carroll asked for a motion to approve change order No. 6 credit of \$6,950. to the City. Vice-Chairman Anderson made a motion to approve change order No. 6 in the amount of \$6,950 credit to the city. Commissioner Collier seconded the motion. The motion passed unanimously.

2. Work completed and in progress has been at both West Ave P.S. and Gulf Pond P.S. The work included :

- Some Punch List work continues
- General cleanup
- Sealing of penetrations wet side/dry side, both stations (completed; to be field verified)
- Paving work at West Ave at influent manhole and finish grading and use of
- crushed stone for final landscape at West Ave is now completed .
- Spare parts being inventoried and signed off/turned over to Owner (now completed)
- Final painting touch up at both stations(now completed; to be field verified)
- Electrical certifications being written up/packaged by CH Nickerson and Addison for AECOM/Milford
- Central Mechanical completed ductwork registers and performed balancing and testing (complete, awaiting verified report)
- Signage and valve tag charts and tags (completed; to be field verified)
- A few revised (re-submitted) O&M manuals received and are under review
- Final SCADA configurations (signals back to Housatonic Plant) of all alarms, screens and trending mostly completed and to be final field checked.

**B. East Broadway Pump Station Relocation**

1. All work has been previously completed. All issues that have arisen during the 1 year warranty have been timely addressed and corrected by R. Camputaro & Son Excavating. The 1 year warranty ended December 29<sup>th</sup>, 2012.
2. The nineteenth and final requisition for R. Camputaro & Son in the amount of \$25,006.74 is presented to the Board for approval. This requisition is release of final retainage that

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was held during the past 12 months. AECOM has reviewed, certified and recommends approval by the Board of this final payment.

C. Welchs Point and Rock Street Pump Stations

1. The design for this project is complete and awaiting a schedule for approval process to advertise the project for bids.

USER FEE REVISIONS/ASSESSMENT REVISIONS

None

COMMITTEE REPORTS

None

WASTEWATER REPORT

Mr. James Cooper, Superintendent of Wastewater, gave the following report to the Commission.

Plants

Both Wastewater Plants performed well in the month of November producing a good effluent.

At the Housatonic Plant normal monthly maintenance was performed. We are working on the UV system that is working but has some program issues. The Housatonic Generator system had a problem getting the fuel from the tank to the generator that they are looking into.

At the Beaverbrook Plant normal monthly maintenance was performed. The Beaverbrook primary tank cross collectors broke a main chain and needs to be repaired.

Collection System  
Pump Stations

Scheduled maintenance was performed at the following pump stations: Zion Hill and Morningside Pump Stations.

Other Duties performed by Pump Station crews:

1. The generator coolant reservoir was replaced at the Sailors Lane Pump Station.
2. The furnace at the Welchs Point Road Pump Station was repaired.

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3. New generator fuel lines were installed at the Rock Street Pump Station.
4. The #1 sewage pump at the Concord Ave. Pump Station was replaced.
5. Six (6) wet wells were cleaned at various stations.
6. All generators were tested and all station grounds were maintained.

There were four (4) alarms at pump stations in November: three (3) for power outages, and one (1) for high water. Some stations were without power at the start of the month due to Hurricane Sandy.

Sewer Maintenance

Sewer Maintenance answered four (4) complaints.

Sewer Maintenance crews performed scheduled maintenance at ten (10) trouble sites citywide: #9, #10, #20, #22, #25, #34, #35, #37, #43, and #45.

Scheduled maintenance performed by sewer maintenance crews: 4" Flygt submersible pumps, model 3101, oil change and check starter housing. 2 – 3" gas powered pumps, 1 – 4" gas powered pump.

There were two (2) sewer excavations in November: 45 Spring Lane, and 29 Hilltop Circle.

Other duties performed by Sewer Maintenance crews:

1. Most crews were working throughout Hurricane Sandy, monitoring Pump Stations and generators.
2. Pump out Coast Guard Flotilla building and replace sewage pump.
3. Wash down wet well at West mayflower Pump Station. Check odor complaint at Animal control in Silver sands.
4. Plug old force main discharge at top of Bic Dr.
5. Walked (checked) easements behind Home Goods, Stop and Shop, and Post Mall.
6. Cleared blockage in mainline at Waterbury Ave.

A total of 20,630 ft. were jet flushed, 4,815 feet were TV'ed with our standard TV equipment, and 1,685 feet were tv'ed with the spy eye camera. We also hand rodded 620 ft, used the hydraulic jet root cutter to relieve 1,090 feet, root treated 860 ft. We smoke tested 2,340 ft and dye tested 710 ft to check sewer connections.

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There was a significant amount of clean up and minor repairs that had to be made in the days and weeks after Hurricane Sandy, including cleaning and repairing a manhole filled with sand and rocks on Point Beach, much debris clean up at all stations, and extra maintenance to equipment that was used during the storm and clean up.

NEW YEAR: On the 1<sup>st</sup> of January operators arrived at the Housatonic Plant to find the front gate had been severely damaged by a vehicle crashing into it (hit and run). On the 2<sup>nd</sup> we had a force main from the Viscount Drive Pump Station break on Naugatuck Ave. (repaired today). Also today the Mayor, his assistant and Megan Coguillo did a tour of the Housatonic treatment plant.

Craig George, Supervisor of Technical Services, City of Milford Wastewater Division brought to the Commissions attention that there is a continuing problem with Manhole #3 in the West Mayflower Place Pump Station project. Charlie Smith of AECOM then informed the Commission that Mr. George informed him there are strong gasoline smells inside manhole #3 which is located in the old landfill. When Mr. George takes the manhole cover off and inserts his LEL meter (Load Explosive Level) it sets the explosive level meter off. Mr. Smith continued that this gasoline odor doesn't get to the wet well. This manhole has a water tight cover due to its location. Mr. Macaluso stated that if the City of Milford is not satisfied with this project then we cannot release the final retainage payment to R. Camputaro & Son. Mr. Smith stated that he can have R. Camputaro come back and check out this manhole to determine why it has such a high gasoline explosive level but it may result in an extra charge because the gasoline was probably in the landfill before the sewer job and it isn't anything the contractor did. He continued on that we can withhold releasing the retainage and issue a change order to try to fiberglass the manhole shut to prevent the gasoline vapors from entering the manhole. Mr. Smith stated that we only test the manholes for infiltration not vapors and sealing the manhole may not help. Mr. Macaluso stated that Craig George brought this situation to our attention so we have to hold off on the payment of the retainage and do an investigation for the City to see where the gasoline is coming from. Mr. George stated that he didn't realize that Camputaro had purged it but he continued when you take the manhole cover off you can see the vapors in the sun. It could knock you to the ground it is so strong but after a while it dissipates. Mr. George is concerned because you have metal hitting metal and he is afraid if we have a spark that it could set it off.

Commissioner Collier stated we can only approve or disapprove the payment. Commissioner Collier moved to hold the retainage until Chairman Carroll talks to whomever he needs to so that he can resolve this situation, then Chairman Carroll can release the payment of the retainage when he is satisfied with the results. Commissioner Hubler seconded the motion. The motion passed unanimously.

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VOTING

A. MEETING MINUTES FROM THE DECEMBER 6, 2012 REGULAR MEETING

Chairman Carroll asked for a motion to approve the minutes from the December 6, 2012 regular meeting. Commissioner Collier made a motion to approve the minutes of the December 6, 2012 regular meeting. Commissioner Hubler seconded the motion. The motion passed unanimously.

B. MEETING MINUTES FROM THE PUBLIC HEARING HELD ON DECEMBER 6, 2012

Chairman Carroll asked for a motion to approve the minutes from the December 6, 2012 Public Hearing meeting. Commissioner Cooke made a motion to approve the minutes of the December 6, 2012 Public Hearing. Vice-Chairman Anderson seconded the motion. The motion passed unanimously.

C. PAYMENTS

Chairman Carroll asked for a motion to approve the following payment list for this month in the amount of \$159,731.45 as follows. Commissioner Cooke made a motion to approve this month's payment list. Vice Chairman Anderson seconded the motion. The motion passed unanimously.

To Westcott and Mapes, Rogers Avenue Pump Station & High Street, P.O. 10-0054821-001, Account No. 0026-4154-0046-4993-0000 in the amount of \$5,277.50;

To Westcott and Mapes, Infills Project No. 1, P.O. 11-0057568-001, Account No. 0026-4154-0047-4993-0000 in the amount of \$5,585.00;

To Westcott and Mapes, Indian River Interceptor Pollution, P.O. 12-0060666-001, Account No. 0026-4154-0036-4993-0033 in the amount of \$3,540.00;

To Westcott and Mapes, New Haven Ave Infills/Rosemary CT/Grove ST, P.O. 12-0059562-001, Account No. 0026-4154-0038-4993-0000 in the amount of \$4,565.00;

To AECOM Technical Services, West Ave and Gulf Pond Pump Stations, P.O. 10-0054355-001, Account No. 0026-4154-0036-4993-0039 in the amount of \$12,049.16;



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To AECOM Technical Services, Mayflower Pump Station, P.O. 12-0058818-001, Account No. 0026-4154-0036-4993-0022 in the amount of \$1,437.15;

To Coastline Construction, East Broadway Interceptor, P.O. 11-0056384-001, Account No. 0026-4154-0036-4994-0027 in the amount of \$74,197.27;

To Complete Construction, High Street Sewer Upgrade, P.O. 10-0059418-001, Account No. 0026-4154-0046-4994-0000 in the amount of \$53,080.37;

The total of the approved Payment List for the January 3, 2013 meeting is: \$159,731.45.

CHAIRMAN'S REPORT

There were three administrative approvals this month:

22 Broad Street – SunSpray Tans – This project is to renovate to add one hair cutting station and shampoo sink to an existing Tanning Salon. The proposed water usage for this property including the prior water usage is 1,315 gallons per day. This property is allowed 3,225 gpd.

1052 Boston Post Road Proposed New Hotel – This project is to demolish the existing Howard Johnson's Hotel and construct an extended stay hotel that includes a restaurant. The proposed new hotel will have 95 rooms with kitchens and a restaurant in the hotel. They are required to install a minimum size of 1,000 gallons exterior grease trap. This property is allowed 10,815 gpd. The prior water usage is 9,941gpd. The proposed new water usage is 10,508 gpd.

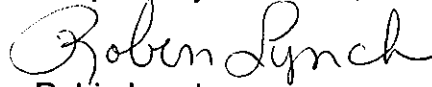
20 Furniture Row – Tri City Appliance Repair – This project is a proposed tenant fit up of offices and warehouse space where a skate park used to be. They are allowed 2,895 gpd. They are proposing 300 gallons per day.

Chairman Carroll announced that he wanted to thank Assistant City Attorney Debra Kelly and Mr. Macaluso for their handling of the claim made by Coastline Construction on the Indian River Interceptor Project. He also wanted to welcome back Vice Chairman Anderson and Commissioner Cooke on their reappointments by the Mayor.

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Being no further discussion, Chairman Carroll asked for a motion to adjourn the meeting at 7:28 p.m. Commissioner Cooke made a motion to adjourn the meeting at 7:28 p.m. Vice-Chairman Anderson seconded the motion. The meeting adjourned at 7:28 p.m.

Respectfully submitted,

A handwritten signature in cursive script that reads "Robin Lynch".

Robin Lynch  
Recording Secretary  
Sewer Commission