CITY OF NORWALK WATER POLLUTION CONTROL AUTHORITY June 20, 2016

Attendance: Darren Oustafine, Chairman

Frederika Bikakis-Hajian

John Igneri John Flynn Greg Burnett

Staff: Lisa Burns, DPW Principal Engineer

Ralph Kolb, DPW Senior Environmental Engineer

Others: John Ahern, CH2MHill, OMI, Inc.

Paola Molloy, CH2MHill, OMI, Inc. Cathy Mallon Traynor, ARCADIS

Lailani Metzler, ARCADIS

Vanessa McPherson, ARCADIS

1. CALL TO ORDER

Chairman Oustafine called the meeting to order at 5:38PM

- **MR. IGNERI MOVED TO SUSPEND THE RULES TO TAKE THE AGENDA OUT OF ORDER
- ** MOTION PASSED UNANIMOUSLY
 - 3. APPROVE THE MINUTES FROM WPCA MEETING HELD ON MAY 16, 2016 (COPY INCLUDED)
- ** MR. IGNERI MOVED TO APPROVE THE MINUTES
- ** MOTION PASSED
- ** ONE ABSTENTION- MR. BURNETT
- 4. AUTHORIZE THE CHAIRMAN OR VICE CHAIRMAN OF THE WATER POLLUTION CONTROL AUTHORITY TO EXECUTE AN AMENDMENT TO THE FEBRUARY 25, 2016 SETTLEMENT AGREEMENT AND GENERAL RELEASE WITH THERESA

PONGER AT 23 MACINTOSH ROAD FOR AN AMOUNT SUM NOT TO EXCEED \$1,000 FOR REIMBURSEMENT OF SEWAGE DAMAGE (CLAIM SUBMISSION)

ACCOUNT NO. 224062-5252

Mr. Kolb said that in April 2015, during the lining project on Beacon Street there were issues that were caused in the homeowner's sewer lateral, which caused a sewer spill in their basement. He said that the initial agreement that the Board had previously approved was for \$5,000, but the repairs were approximately\$5,900, and that staff is requesting \$1,000 to cover the additional costs. Mr. Flynn asked what happens to any remaining funds. Mr. Kolb said that they will go back into the account.

- ** MS. BIKAKIS-HAJIAN MOVED TO APPROVE THE ITEM
- ** MOTION PASSED UNANIMOUSLY
- 5. AUTHORIZE THE DIRECTOR OF PUBLIC WORKS TO ISSUE ORDERS ON THE JANUARY 27, 2016, CONTRACT TO C.H. NICKERSON & CO., INC. FOR THE NORWALK WPCF MAIN INFLUENT PUMP REPLACEMENT PROJECT (PROJECT: WPCA 2015-1) FOR AN AMOUNT NOT TO EXCEED \$622,803 (COPY INCLUDED)

ACCOUNT NOS. 09174042-5777-C0361 AND 09134062-5777-C0361

Mr. Kolb said that the manual sluice gates are operating on the west side of the river, but are inoperable on the east side, and have not operated for several years. He said that the reason it's so critical is that if something were to happen with the siphon barrels there is no way to slow down flow to the Wastewater Treatment Plant. He said that instead of going out to bid staff has requested that ARCADIS do a scope of design as part of the main lift pump project. He said that they have been working with the contractor and that there is a cost savings because the contractor is already on site and would not need to mobilize. Mr. Oustafine asked what the anticipated bid price would have been if the project had gone out to bid with a contractor that would need to mobil ize. Ms. McPherson said that when this was last looked at in 2004 the cost was \$400,000 to \$450,000 and that did not include bypass pumping. Mr. Oustafine asked if it would be fair to say the project would over \$800,000 in today's dollars. Ms. McPherson said that is not an unreasonable estimate. Ms. Bikakis-Hajian asked how long the project will take to complete. Mr. Kolb said two weeks. Mr. Burnett asked how long the situation has been in existence. Mr. Kolb said several years. Mr. Burnett asked what the urgency is since this has been an issue. Mr. Kolb said that staff has been wanting to address this issue but the main lift pumps being such an issue had taken priority but now with the Walk Bridge project coming on line there is a bigger risk of something happening.

- ** MR. IGNERI MOVED TO APPROVE THE ITEM
- ** MOTION PASSED
- ** ONE ABSTENTION- MR. BURNETT

6. AUTHORIZE THE CHAIRMAN OR THE VICE CHAIRMAN OF THE WATER POLLUTION CONTROL AUTHORITY TO EXECUTE AN AGREEMENT WITH LOCHNER IN THE AMOUNT NOT TO EXCEED TBD TO PROVIDE PROFESSIONAL ENGINEERING SERVICES FOR THE WALK BRIDGE PROGRAM IN ACCORDANCE WITH SCOPE OF SERVICES FOR THE WALK BRIDGE PROGRAM IN ACCORDANCE WITH SCOPE OF SERVICES LETTER. (COPY TO BE HANDED OUT AT MEETING)

ACCOUNT NOS. 09104062-5777-C0361 AND 09134062-5777-C0361

- ** MR. IGNERI MOVED TO TABLE THE ITEM
- ** MOTION PASSED UNANIMOUSLY

7. AUTHORIZE THE TRANSFER OF BALANCES IN THE FOLLOWING ACCOUNTS SET ASIDE IN FISCAL YEAR 2015/16 TO FISCAL YEAR 2016/17 TO BE USED FOR THE SAME PURPOSE THE FUNDS WERE INTENDED FOR

ACCOUNT NO. AMOUNT VENDOR

224062 5298 \$259,858.90 ARCADIS US, INC.- MLP PROJECT

Mr. Kolb said that this is for the main lift pump replacement project which has not yet closed out and that the funds will be carried into the next fiscal year.

- ** MS. BIKAKIS-HAJIAN MOVED TO APPROVE THE ITEM
- ** MOTION PASSED UNANIMOUSLY
- 2. EXECUTIVE SESSION TO DISCUSS ONGOING LITIGATION WITH FLOWSERVE
 ABOUT MAIN LIFT PUMPS' FAILURE
- ** MR. FLYNN MOVED TO ENTER INTO EXECUTIVE SESSION
- ** MOTION PASSED UNANIMOUSLY

Executive session began at 6:00 PM Executive session ended at 6:05 PM No action was taken.

8. CONTRACT OPERATIONS REPORT:

- a. OMI Monthly Operating Report- May 2016 (copy included) Mr. Ahern reported and said there was a 30,000 gallon spill on May 30,2016, but that the spill was contained and reported to the DEEP. He reported on collections and said that A.J. Penna replaced 10' of 12" clay pipe at Byington Place. He reported on training and said that Ethics Training was held this month, and that CH2M Hill had conducted an internal lab audit, and that the Interstate Commerce Commission was on site to take samples. He reported on the production rate for CCTV for the month of May and said it was 0.8 miles and that the monthly rolling averages for televising was 1.32 miles and for cleaning is 5.04 miles, and that there were no changes in hotspots. He said that last month there were two callouts for odors at Wall and Knight Streets, and have already had six callouts this month. He said that he had gone out to the location to investigate and that the issue appears to be a catch basin on Knight Street, and that the system is a combined system. He said that he will be having staff map the lines and perform a smoke test and will then will evaluate and make recommendations to Mr. Kolb. Ms. Burns said that there has been a long standing issue in that area and that the plan is to address the issue when the Landmark Square project gets done. Mr. Oustafine asked if the Fats, Oils, and Grease were up to date in that area. Mr. Kolb said that he believes so but that he will confirm.
- b. Contract Year 17-CPI Adjustments (copy included)
 Mr. Kolb said that the CPI increase was 1.04%.

9. REPORTS

- a. FY 15/16 Revenues/Expenditures MUNIS Report (copy included) No discussion.
- b. Contract Operations Status- Annual Inspection Report (copy to be provided at the meeting, representative from ARCADIS, US. Inc. to attend)
 - Ms. Metzler reported and said that the Wastewater Treatment Plant is generally in good operating condition, and during the field inspection had found nine pieces of equipment that were out of service, but that they were already known issues and were in the process of scheduling to be repaired. She said that the motorized primary tank skimming troughs are no longer operable, and are not equipped with manual actuators and that the WPCA plans to evaluate these systems thorough the on-call services agreement. She said that eight pump stations were

inspected and that four of the eight received a higher risk ranking than previously awarded, and that most of the eight pump stations inspected received good risk ratings. She said that several stations were noted with aging emergency generators but that the WPCA continues to systematically replace station generators using available funds, and that at least six pump station generators are included within the 5-year MRR plan for generator replacement in 2016 through 2020. She said that during this evaluation period, the WPCA and OMI continue to jointly implement several improvement projects throughout the collections system, and that the purpose of these projects is to replace collapsed and aged infrastructure, improve system reliability and reduce the number of sanitary sewer overflows. Mr. Flynn asked how a system this complex can be evaluated in just three days. Mr. Ahern said that a lot of the evaluation is collected before hand and given to ARCADIS. Mr. Igneri asked how the report gets used. Mr. Ahern said that a list of items gets generated, prioritized and discussed with WPCA staff, and as the items are completed they are closed out. Mr. Burnett asked Ms. Metzler based on her experience with other municipalities if she had any suggestions on any improvements that can be made to make things better or more importantly to save money. Ms. Metzler said that Norwalk is leading the charge of municipalities, and that the communication between OMI and the WPCA is influential and very important which has greatly improved the system. Mr. Kolb said that the inspection is a requirement of the contract and it looks at critical pieces of equipment and if the equipment is not maintained would need to be replaced, so by ensuring the equipment is maintained to extend the useful life of the equipment and are saving money in that aspect. Ms. Biakis-Hajian asked if it is possible to include something cost related in the report. Ms. Mallon said it would be difficult from an operational perspective and that the report is not a true audit, but is more of a contract compliance report to make sure that the annual fee for contract operations that WPCA is paying for is being received.

c. EPA Inspection Update- Stormwater Sampling Scheduled for June 30th

Mr. Kolb said that WPCA and OMI staff continue to gather data for the EPA request, and that recently the EPA has requested to do stormwater sampling and that they have identified nine storm water outfall locations to sample.

- d. Discussion on WPCA Projects:
 - Main Lift Pump Replacement Project

Mr. Kolb said that C.H. Nickerson has been on site for over a week, and they will be shutting down the north wet well this week to clean it. He said

once that is done they will be shutting down pump number one to replace it and that it will take two to four weeks to replace each of the pumps.

Collections System Improvements- Basis of Design

Mr. Kolb said that he has authorized CH2Mill to begin a basis of design evaluation for several collections system projects.

e. Harbor Watch- Partner of the Year Award

Mr. Kolb said that in the last couple years the team of Harbor Watch and WPCA have partnered together and identified and eliminated six locations of raw sewage getting into the storm drainage system. Mr. Kolb said that he had received an award for "Partner of the Year" from Harbor Watch for his efforts and the WPCA's illicit detection and elimination program.

- f. Sewer Use Bill Appeal/Adjustments Update
 - Appeal Status
 Mr. Kolb said that the adjustments to date are \$54,906.
- f. Information Copies:
 - 1) None

10. ADJOURNMENT

- ** MR. IGNERI MOVED TO ADJOURN
- ** MOTION PASSED UNANIMOUSLY

The meeting adjourned at 7:05 PM

Respectfully Submitted,

Dilene Byrd