

**CITY OF NORWALK
WATER POLLUTION CONTROL AUTHORITY
REGULAR MEETING
November 16, 2020**

Attendance: Darren Oustafine, Chairman
Lewis Clark, Vice Chairman
John Igeneri (via phone)
John Flynn
George Tsirinides
Thomas Keegan

Staff: Anthony Carr, Chief of Operations and Public Works (via phone)
Ralph Kolb, WPCA Senior Environmental Engineer
Chris Torre, Superintendent of Operations

Others: John Marcin, Project Manager, SUEZ (via phone)
Matthew Brown, Asst. Project Manager, SUEZ (via phone)
Attorney Mathew Todaro, Verrill Dana, LLP (via phone)

1. CALL TO ORDER

Mr. Oustafine called the meeting to order at 5:32PM.

**2. APPROVE THE MINUTES FROM WPCA MEETING HELD ON SEPTEMBER 21, 2020
(COPY INCLUDED)**

On page 4, change “Dackowtiz” to “Dachowitz”

**** MR. CLARK MOVED TO APPROVE THE MEETING MINUTES AS AMENDED.
** THE MOTION PASSED UNANIMOUSLY.**

**3. AUTHORIZE THE CHAIRMAN OR THE VICE CHAIRMAN OF THE WATER
POLLUTION CONTROL AUTHORITY TO EXECUTE AN AGREEMENT WITH BROWN
AND CALDWELL IN THE AMOUNT OF \$1,000,000 TO PROVIDE ON-CALL
PROFESSIONAL ENGINEERING SERVICES FOR THE WASTEWATER COLLECTION
SYSTEM.**

ACCOUNT NO. 09164062-5777-C0564

Mr. Kolb said last month an RFQ was put out for the on-call collection system consultant and we had received six responses. He said there was a small selection panel that consisted of Mr. Clark, Mr. Carr,

Mr. Brown and himself and we met last week and shortlisted the firms and the recommendation is to have two consultants with the primary being Brown and Caldwell and the secondary Woodard & Curran. He said once the contract is in place the primary consultant will be engaged right away to conduct flow monitoring of the collection system to gather data to update the current hydraulic model for the collection system. In addition, the collection system master plan will be updated and include long-term capital improvement projects.

Mr. Flynn asked if the companies will work well together. Mr. Kolb said “yes” and that they are both professional companies and the primary and secondary company has been identified so that it is clear on what each company’s role is and is well defined.

Mr. Torre requested that Mr. Kolb provide the history of the companies that were selected. Mr. Kolb said when the RFQ had gone out the goal was to have a larger consultant that had knowledge of the City of Norwalk. The Senior Engineer from Brown and Caldwell is Eric Muir who in 2005 was engaged with the City of Norwalk via Malcolm Pirnie and had developed the collections system master plan and conducted the first flow monitoring of the system and is very knowledgeable of the system. He said they also have someone that has extensive knowledge with CMOM programs and requirements which could provide additional assistance with its current Administrative Order on Consent with the EPA.

Mr. Kolb said that Woodard and Curran, over the last couple of years, contracted with the City of Norwalk via Department of Public Works for modeling and evaluation of the stormwater system within two areas. They are knowledgeable of City infrastructure and process.

Mr. Clark pointed out that this is not a lump sum project and each project is evaluated on its own and will be done on a per project basis. Mr. Kolb said that everything will be a task order based on the scope of work. Mr. Clark added that it is not unusual to have two consultants working on the collections system and many other municipalities in the state do that.

Mr. Tsiranides asked if this will interfere with the storm water study that Woodard and Curran are in the process of working on. Mr. Kolb said “no” and they have multiple offices and will have the personnel to assign to complete the scope of work.

Mr. Carr said the selection process was extensive and by having two consultants keeps everyone honest and will broaden our scope of improvements and they are both very good firms. He said that the primary consultant will work on the modeling for the master plan, and the secondary consultant will work on the results from the master plan or anything institutionally that needs to get done within the city but will not be doing any modeling.

Mr. Kolb said just as the current on call contracts the contract will be for three years.

Mr. Oustafine asked if surveying is included in the price and can they do their own surveying. Mr. Kolb said they can or they can subcontract out the survey scope, but would be part of the task order.

**** MR. CLARK MOVED TO APPROVE THE ITEM.**

**** THE MOTION PASSED UNANIMOUSLY.**

4. AUTHORIZE THE CHAIRMAN OR VICE CHAIRMAN OF THE WATER POLLUTION CONTROL AUTHORITY TO EXECUTE AN AGREEMENT WITH WOODARD AND CURRAN INC. IN THE AMOUNT OF \$250,000 TO PROVIDE ON-

**CALL PROFESSIONAL ENGINEERING SERVICES FOR THE WASTEWATER
COLLECTION SYSTEM.**

ACCOUNT NO. 09144062-5777-C0361, 09184062-5777-C0361, 09194062-5777-C0361

**** MR. CLARK MOVED TO APPROVE THE ITEM.**

**** THE MOTION PASSED UNANIMOUSLY.**

4. CONTRACT OPERATIONS REPORT:

a. SUEZ Monthly Operating Report- October 2020 (copy included)

Mr. Marcin reported and said they are now on level one for the month of October due to the increase in cases in Norwalk and will be splitting the staff including managers into two groups and alternating work weeks, and will also be limiting the number of visitors on site.

Mr. Marcin said the Wastewater Treatment Plant operated within all contract limits during the month of October.

Mr. Marcin said we have continued with the camera activities and completed 3.2 miles of sewer cleaning, 3.2 miles of TV inspection and had inspected 33 manholes during that process. He said that 3.85 miles of additional cleaning was done as part of the hotspot program so overall the sewer cleaning for the month was in excess of 7 miles.

Mr. Marcin said that both the north and south influent wet wells were drained and cleaned in coordination with a subcontractor. He said the grit tank was also drained and cleaned during the month.

Mr. Marcin said the centrifuge installation is progressing quickly and is scheduled for startup in early January 2021.

Mr. Marcin said that the IPP program is fully operational and the IPP tech has completed 61 inspections in October.

Mr. Marcin said the Wastewater Treatment Plant began receiving septage from Stamford during their construction shutdown.

Mr. Marcin said the Wastewater Treatment Plant was in compliance with all permit limits for the month of October and the monthly nitrogen performance in October was 339 lbs/day which reduced the 2020 running average to 511 lbs/day.

Mr. Flynn asked how many people are on the manhole inspection team. Mr. Marcin said generally two depending on the location and they have had the NASCCO training. Mr. Oustafine asked if anyone enters the manholes. Mr. Marcin said “no” and that they have a pole camera for inspection and that staff generally does not typically do confined space entry.

Mr. Oustafine asked the status of the Smart Covers. Mr. Marcin said that there are seven that have been installed and we have been very impressed with the feedback so far in getting real time

results and they are very reliable. Mr. Oustafine asked if the covers can be moved to other locations. Mr. Marcin said “yes’ and will be doing that soon with a couple of the locations because we have already received good data.

b. Dewatering Equipment (centrifuge) and Odor Control Project Update.

Mr. Marcin said the odor control unit should be on site sometime early next year but do not currently have a final delivery date for the two units, but were able to determine that the existing concrete pad can be used so no excavation will need to be done.

6. REPORTS

a. FY 20/21 Revenues/Expenditures MUNIS Report (copy included)

There was no discussion.

b. CMOM Program Annual Report-2020 (copy included)

Mr. Kolb said the CMOM report was submitted to the EPA and the State of Connecticut on November 2, 2020. He said the report is for 2020 and identifies the accomplishments that have been completed by during the last year by OMI, Inc., Suez and the WPCA and also looks at future goals for 2021. He provided an overview of the report and contents that included discussion on SUEZ taking over contract operations, new GIS position, various capital projects, 2 catch basins disconnected from sanitary sewer, ~\$1MM new collection system equipment, SUEZ contract obligations, smart cover deployment, and equipment replaced at the WWTP and pump stations.

c. Discussion on WPCA Projects:

1) Sanitary Sewer System Rehabilitation-Variou Locations

Mr. Kolb said that CIPP lining is approximately 83% of the total project footage of 46,000 ft is completed. He said that excavation replacement is approximately 57% of the total 1,425 ft has is completed.

2) Smith Street Sanitary Sewer Interceptor

Mr. Kolb said between Wall Street and Moody’s Lane on Smith Street staff have identified (via cctv) two utilities passing through a 36” reinforced concrete sanitary sewer interceptor which turned out to be 6” water mains. He said staff worked with the First District Water Department to abandon and remove the water mains and seal off the outside of the sanitary pipe.

3) WWTP-Outfall 002-1- Chlorination/Dechlorination Improvements

Mr. Kolb said the chlorination and dechlorination improvements project went online a few weeks ago and is ready if and when a wet weather event of more than 30 MGD is put through the Wastewater Treatment Plant. This project improved chlorination and added dechlorination so the chlorine is removed before it is discharged out to the river from outfall 002.

4) PS- Five Mile, Old Trolley Way, Karen Dr., and Woodward Ave. Rehabilitation

Mr. Kolb said that the Five Mile Pump Station and Old Trolley Way Pump Station are at 100% design, and are at 60% design for the Kareb Drive and Woodward Avenue pump stations and there is a meeting scheduled this week to review the 60% design and once it is at 100% will go out to bid. In addition to these projects staff is continuing to work with Eversource on the Keeler Brook Pump Station upgrade/replacement project.

d. Sewer Use Bill Appeals/Adjustments Update.

1. Appeal Status

Mr. Kolb said the appeals to date are \$24,577

e. Information Copies: None

6. EXECUTIVE SESSION TO DISCUS DRAFT NPDES PERMIT PROCESS

**** MR. CLARK MOVED TO ENTER INTO EXECUTIVE SESSION**

Executive session began at 6:15PM

Executive session ended at 6:40PM

There were no motions made and no actions were taken.

7. ADJOURNMENT

**** MR. KEEGAN MOVED TO ADJOURN**

**** THE MOTION PASSED UNANIMOUSLY.**

The meeting adjourned at 6:41PM.

Respectfully submitted,

Dilene Byrd