



**PSC MEETING MINUTES OF November 20, 2019**

In attendance: John Struzziery  
Brian Kiely

Commissioners: Rick Mattila  
Lou Collins  
Richard Booth  
Peter Pyclik  
Andrew Grosso

Financial Assistant: Carol O'Connor

Absent:

Meeting called to order @ 4:34 pm by Rick Mattila

**Minutes of October 23, 2019**

Peter Pyclik made the motion to accept the minutes as amended seconded by Lou Collins  
Unanimous

**Director's Notes (report attached to permanent record minutes):**

**Atlantic Avenue/Gunrock Project:**

Aqualine has been completing the dig and replace sewer project along Atlantic Ave. The Town is reviewing submittals for lining the pipe. The actual conditions found during construction are different than the assumed conditions in the bid. A change order in the ballpark of \$300,000 is being reviewed for the additional scope. With this change order we will still be in line with the authorized debt.

**Nantasket Ave Interceptor Project:**

The lining project has started and four lengths have been installed. Residents will not be able to turn left from the side streets onto Nantasket Ave as the piping runs down the middle of the street. The lining goes from manhole to manhole and this will result in a moving work zone approximately every two weeks.

**Sewer Inspections prior to roadway work:**

The Town has been working with Woodard and Curran and BETA to inspect the sewer lines and drainage lines prior to the roads being paved. The remedial work for this year's paving is complete. The design for several dig and replacements is underway.

**SSES (Sewer System Evaluation Survey)**

The smoke testing has been completed. This involves blowing smoke into the sewer and looking for signs of smoke on the surface. This indicates inflow and infiltration into the sewer. The contractor Flow Assessment Services will provide a report once all the smoke testing is done.

The outfall pipe is being located and inspected with Woodard and a dive company. They located 18 diffusers out of the 36. The outfall pipe goes about a half mile and is 30 feet deep in the ocean. In November a camera

was put down the chlorine contact tank to inspect the pipe. Another 200 feet still needs to be inspected. They found a rock in the pipe. There are not any compliance issues with the outfall.

### **HVAC**

The estimate for the project is higher than originally projected. This is due to meeting the objective to move forward with raising the HVAC and the electrical equipment to the second floor. The scope includes retrofitting the second floor to create an electrical room, new office space and a lab. We plan to move forward with this design in anticipation of receiving the FEMA grant. The cost increase is being funded by reallocating some of the engineering budget into the project.

### **Facility and Resiliency Plan**

Meetings are being held with W&C to review the facility and resiliency plan to understand how it fits with various projects.

### **FEMA Grant:**

An application was submitted on April 4, 2019. We are requesting funding to move a portion of the electrical system to the second floor. We have been informed that this has advanced to the national competition.

### **CZM grant application for 2020**

A kickoff meeting with the Woods Hole Group and Hatch Engineering was held. This grant will provide a design for a nature based berm to protect the plant.

### **Regionalization:**

A meeting was held on November 13, 2019. Cohasset and Scituate are looking at modified sewer needs area.

### **Financial Reports: (report attached to permanent record minutes):**

The first and second billings to support the FY 2020 budget were completed and the number of units billed are below expectation by 4,320. As requested, Aquarion Water reviewed the meter at Spinnaker Island and the meter is calibrated correctly. Spinnaker Island put in a new water line and water conservation initiatives and therefore the decreased usage will continue. The usage at Spinnaker Island is approximately 1,000 units lower than the historic average for each quarter.

The Town has borrowed the permanent traditional debt related to the \$4,700,000 and a portion of the \$5,600,000 that were authorized via town meeting votes. The debt proceeds are required to be spent in a two-year period so based upon the spending plan for the \$5,600,000 authorization we have taken out \$4,850,000 of that. The debt taken out has an applied premium which lowers the principal to be paid by \$835,000 but has a higher interest rate in the beginning years. The effective interest rate is 2.2%.

### **Structure of future Commission Meetings:**

Peter suggested that the future meetings focus less on day to day operations and instead focus on the larger capital projects including milestones, timeframes, deliverables and costs with the focus on unplanned costs and how they are treated within the overall financial plan and strategy.

### **Woodard Reports: (report attached to permanent record minutes):**

The Commissioners reviewed the report.

Meeting adjourned at 6:00 pm – motion by Richard Booth seconded by Lou Collins - Unanimous vote