

BFD BOARD OF WATER COMMISSIONERS MEETING MINUTES

November 7, 2017 AT THE WATER DEPARTMENT OFFICE.

PRESENT WERE: Board of Water Commissioners: Chairman David Jones and Commissioner Bassett, and Commissioner Whitmore. Also present: Superintendent Thomas Rooney.

- Meeting called to order at 2:36 P.M.
- Warrants and payrolls signed.
- Collectors End of Month Report reviewed and signed
- Superintendent's Projects Report reviewed

Chairman Jones asked for a motion to accept the previous Meeting Minutes. Commissioner Bassett **motioned** to accept the Meeting Minutes from October 10, 2017, **seconded** by Chairman Jones. The **motion passed unanimously.**

Paving of Access Roads

Superintendent Rooney informed the Board that the Water Department had received four quotes for the paving project. Chairman Jones asked the Commissioners if they were aware that the project did not have to go out to bid? Commissioner Whitmore replied that he did not. Superintendent Rooney explained that the Department was able to request quotes from the Barnstable County Trade Persons List. He went on to explain that the County had developed a pre-approved vendor list to reduce the procurement requirements for smaller projects. Mr. Rooney informed the Board that Lawrence Lynch provided the lowest quote in the amount of \$16,200.00. Commissioner Whitmore **motioned** to approve the awarding of the contract to Lawrence Lynch Inc. and to give authorization to Superintendent to sign the contract for the Board, **seconded** by Commissioner Bassett. **The motion passed unanimously.**

Solar Panel Update

Superintendent Rooney informed the Board that the Property Tax issue had not been resolved. Mr. Rooney explained that he had received an invoice from Cape and Vineyard Electrical Cooperative, Inc. on August 1, 2017 in the amount of \$5,431.58 with no supporting documentation. He further informed the Board that he had been requesting that Marina Energy provide a copy of the tax bill with no result. Superintendent Rooney informed the Board that he was concerned that the tax bill would fall in a previous fiscal year. He raised the possibility of paying the tax bill from the Offtaker revenues. Chairman Jones instructed Superintendent Rooney to discuss the issue with the District's legal counsel.

Superintendent Rooney informed the Board that the District had receive an Offtaker Revenue check in the amount of \$2,865.00 bringing the year to date Offtaker revenue to \$11,056.00 dollars. Commissioner Whitmore asked Mr. Rooney if the payments were increasing. Superintendent Rooney responded that the payment amounts have been consistent.

Hyannis Water System Proposed Well

Superintendent Rooney reported that he had not received any further information from the District's legal counsel regarding the possibility of Hyannis Water System placing a well within the District's boundaries.

Water Storage Rehabilitation Project

Superintendent Rooney informed the Board of the possibility that a drainage vault may be required for the tank over flows pipes by MassDEP. Commissioner Whitmore asked why the State would make this a requirement. Mr. Rooney explained that the vaults would reduce the possibility of cross contamination to the tanks. Commissioner Whitmore asked if a check valve could be used instead? Mr. Rooney explained that check valves would be required in addition to the vaults. He went on to explain that an altitude valve installed on the inlet for tank #2 would be removed because it was not working and not needed. Mr. Rooney explained that an interconnection between the two tanks would be installed in the existing vault to provide water from Tank #3 to Tank #2 during peak demand periods. He explained that additional piping will be installed to facilitate the draining of tank #3. Mr. Rooney explained that the over flow piping on tank #2 would have to be replaced along with the final vents on the top of both tanks. He explained the proposed mixing system options for the tanks. Chairman Jones asked is the bid price exceeds the amount of the Article if the work on Tank #2 could begin? Mr. Rooney replied that he did not think that it could because of the way the Article was written.

Superintendent Rooney explained that the District's Treasurer was planning on doing short term borrowing for the project until larger payment on the project would be needed. He informed the Board that the District's debt was due to drop by \$140,000 dollars in FY-19. Mr. Rooney informed the Board that the Treasurer would obtain a long term Bond in FY-20.

Development Projects in the District

Superintendent Rooney provided the Board with the status of the large developments currently underway in the District. He informed the Board that the Fire Department requires that the fire hydrants be operational before wood frame construction begins. Commissioner Whitmore asked what improvements would be needed to facilitate the projects? Mr. Rooney responded that Well #5 was installed to provide the additional supply needed for the projects. He went on to say that additional water supply storage may be needed in the year 2020.

Preliminary Capital Projects Discussion

Superintendent Rooney explained the recent improvements made to the water system. He described the areas that blow offs were installed in dead end water mains. Mr. Rooney also explained the cost of the recent improvements. Chairman Jones asked if additional funds should be added to next year's budget to facilitate addition improvements to the Water Department's ability to flush the water mains? Superintendent Rooney responded that he was not sure. Chairman Jones suggested he look into it.

Superintendent Rooney explained that the Water Department would like to replace eleven water main gates from 1936 that do not operate properly in the center of Barnstable Village ahead of street and roadway improvement planned for the fall of 2018. Mr. Rooney explained that the water main gate would be critical to isolate the area of Barnstable Harbor in the event of a large storm event. Senior Operator Ronald Tivey joined the Meeting, and explained the flushing difficulties in the area caused by low flow. He provided the Board members with a map of the oldest mains in the District. Mr. Rooney described the need to investigate the condition of the water mains to evaluate their condition. Mr. Rooney discussed the problems with water flow from May Dunn Road to the easterly end of the water system. He went on to explain the possibility of cleaning and relining versus replacing the water mains. Mr. Tivey informed the Board that replacing water mains can cost one million dollars per mile. Chairman Jones suggested that camera inspections of the mains be included as part of the gate replacement project.

Matters not reasonably anticipated by the Chair

Superintendent Rooney presented the Board with an Abatement request, and an Optional Meter Request by the owners of 19 Salten Point Road. After some discussion the Board approved the Optional Meter Request, and tabled the Abatement Request.

There being no further business, Chairman Jones asked for a motion to adjourn the meeting. Commissioner Whitmore **motioned** to adjourn the meeting, **seconded** by Commissioner Bassett. The **motion passed unanimously.** The meeting adjourned at 3:55 p.m.

Respectfully Submitted,
Thomas Rooney