## BOARD OF WATER COMMISSIONERS REGULAR MEETING OF JUNE 10, 2020

REGULAR MEETING: The regular meeting of the Board of Water Commissioners was held at the 438

Granby Road Office on Wednesday, June 10, 2020. Chairman R. Scott Williams

called the meeting to order at 6:00 p.m.

ATTENDANCE: Chairman R. Scott Williams

Clerk Brian S. McClaflin

Associate Member William L. Schenker (Absent)

Superintendent Jeffrey A. Cyr

Office Manager Jennifer L. Fernandes

APPROVAL OF MINUTES: Brian S. McClaflin made a motion to approve the minutes of April 16, April 30<sup>th</sup>

and May 28, 2020. This motion was seconded by R. Scott Williams.

Motion Carried

BOYNTON AVE. WATER MAIN REPLACEMENT:

Jeff Cyr updated the Board that the Boynton Avenue water main replacement project is going well. The Maintenance Crew has 2400 feet of pipe to replace and so far, the Crew is completing about 200 feet a day. Jeff noted they rented an excavator at a cost of \$4500 for the month. Jeff stated that we are able to use the funds from the Newton Street water main project and the materials are about \$25,000 in addition to the excavator. Jeff stated that the original pipe is from the 1930's or 1940's and is cast iron. When the crew started digging the pipe was so brittle, they were able to poke a hole into it. Jeff noted that Police Chief Gunderson allowed the crew to close down the road so traffic is at a minimum. Brian McClaflin asked if there are a lot of other streets that are that old and are, they on the list to replace. Jeff responded that he is aware of Berwyn Street and Pittroff Avenue that are older and could be replaced. Jeff mentioned that the new DPW Director Chris Bouchard has been very cooperative and communicative and allowed the crew to trench patch the areas of the road that were replaced. Jeff will keep the Board updated as thing progress.

SCADA UPGRADES DISCUSSION:

Jeff Cyr updated the Board that on April 11<sup>th</sup> in the middle of the night he got an emergency call that one of the PLC (Programmable Logic Controllers) at the Ludlow facility had failed. Luckily, he had a backup one and was able to replace it, but he spoke to Ron Smith of Tighe and Bond and Ron said that they are at the end of their life and the other may soon start to fail. Mr. Smith also said the radios we use are not longer supported so we would need to replace the PLC's at each facility along with the radios. Jeff noted that the costs to replace the PLC's would be about \$18,100 and the radios would be \$12,000 and an engineer would need to do the programming. We are able to pay for the replacements through the Newton Street Water Main Account due to the fact that the SCADA system controls our water system. Jeff noted the new radios would communicate via ethernet. Mr. Smith noted that Tighe and Bond would be too busy to program the equipment

and recommended ITS (Industrial Technical Services), which we have used in the past. Jeff has a meeting with ITS to over logistics of replacing the PLC's and radios. The replacement would most likely happen one at a time to ensure the system is still operational. Jeff will keep the Board updated as things develop.

REQUEST FROM GRANBY SELECT BOARD REGARDING WATER MAIN PROJECT:

Jeff Cyr stated he has heard from Granby Select Board and they are requesting in writing what exactly we are requiring from them. Jeff stated that they have already received our requirements and gotten a hydraulic model from Tighe and Bond, but they are still unclear about what we require. Brian McClaflin stated they received a letter from the previous Board members on November 11, 2019 (See Note 1) detailing what we require. The Board discussed that we need a solid number of customers and their commitment to receive our water. The Board agreed to a 50 to 60% customer commitment to ensure water quality. After a brief discussion about the existing wells on Granby residents' properties, the Board agreed to allow the customers to keep their wells if they wanted to use for irrigation. The Board agreed that by allowing the Granby residents to keep their existing wells it would help them to keep their costs down providing they abide by the cross-contamination law. Massachusetts Law (310 CMR 22.22(2)) prohibits home or business from being serviced for internal domestic purposed by both town water and a well. In all cases of non-compliance, the Water Department shall sever and cap the town water source. The Board discussed they would like to further implement for this project that if a Granby customer were non-compliant with this cross contamination law they would enforce that customer would be required to cap and fill in their well and their water would be disconnected and the costs to restore water and fill in well would be their responsibility. Jeff discussed that the business' that are over 7500 sq.ft. in size would be required to have a Fireline in place and be charged a bi-annual fee by the Water Department. Brian McClaflin stated that those owners whose properties are more than 100 feet off the main they will be required to have a meter pit installed at additional costs of up to \$1000. Jeff will craft the letter for the Granby Select Board and send to the Board for approval.

MOTION TO ADJOURN: Brian S. McClaflin made a motion to adjourn, which was seconded by R. Scott Williams. Motion carried

ADJOURNMENT: Meeting adjourned at 6:53 p.m.

**BOARD OF WATER COMMISSIONERS** 

Brian S. McClaflin, Clerk

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