



RAYNHAM BOARD of SEWER COMMISSIONERS

RAYNHAM, MASSACHUSETTS

MINUTES OF OCTOBER 10, 2019

PRESENT: Mr. Joseph Bettencourt-Chairman; Mr. Joe Bickel-Commissioner; Mr. Jeff Kelleher-Commissioner and Mr. Rob Carey, Raynham Sewer Superintendent.

CALLED TO ORDER:

Mr. Bettencourt called the meeting to order at 6:00pm

APPROVAL OF MINUTES – Regular Meeting, September 12, 2019

Mr. Bettencourt amended the minutes to reflect the adjournment time to 6:38pm

MOTION: Moved by Mr. Bickel and seconded by Mr. Kelleher to accept the Sewer Commission Meeting Minutes of September 12, 2019 as amended. Discussion: None. Vote: 3-0

SUPERINTENDENT'S REPORT

Mr. Rob Carey

Phase 7, Contract 1

Mr. Carey informed that all Contract 1 areas have been completed and will be bettered aside from Gatsby Drive and Park Place which are waiting the completion of the pumping station. Work on the pump station site continues with the pump station in place, pump skip and controllers are in the building as well as the generator. The siding and roofing are currently being worked on. There is one dilemma to work through in regard to the natural gas service. There is a moratorium on any new work related to the gas company and Mr. Carey was informed that the gas company will not be able to provide the gas service until April 2020. Mr. Carey spoke to a representative from the gas company today who informed him that the Town would be the first on the list to receive service in April as long as the moratorium is lifted. Although, the representative would not guarantee that. Mr. Carey has been working with Tighe & Bond and CJP for a resolution on this and one resolution would be to convert the generator and unit heaters to propane. Pricing was obtained for a 1,000-gallon propane tank in the amount of \$4,200. The two (2) unit heaters would cost approximately \$140 to convert. One concern that CJP had was that they already issued Columbia Gas a check in the amount of \$23,000 for engineering of the gas line. When speaking to the gas company representative, Mr. Carey expressed two concerns, wait on natural gas and the engineers check issued to the gas company. The representative assured Mr. Carey that there would be no issue with the refund of the check to CJP.

Raynham Highway Department has begun the milling and paving process in the area of Diniz, Lounsbury and Hewitt Drive.

The next project meeting is scheduled for Wednesday, October 16, 2019.

Tighe & Bond was present and suggested sending a letter to DPU in Boston to address the moratorium. Mr. Bettencourt discussed the timing of a response from the letter because the Town is looking to move forward quickly. A propane tank could be in place by the month of December. Tighe & Bond discussed the release of all the pipe work on Contract 1 except for Park Place and Gatsby Drive. This will give residents the ability to connect soon and the release of funds from the contractor's retainer.

Mr. Bettencourt is not in favor of issuing an extension for the project, he would like the contractor to push the project forward. If Tighe & Bond could receive a response within a week from DPU, then Mr. Bettencourt would agree with the letter being sent. Mr. Carey discussed a possible Change Order for the install of the propane tank.

Phase 7, Contract 2

All main line and service laterals have been installed including Courtney Way which was a Change Order issued at the last meeting. Pressure and vacuum testing have been completed. Mandrel testing and inverts will need to be completed for Courtney Way and Mill Street. The temporary culvert crossing on Mill Street was completed this week.

Paramount Drive Pump Station

The gas company installed a new gas line and meter in preparation of the new generator. The expected ship date for the new generator is November 3rd and TMLP will install the new 480-volt transformer within 10 days. The brickwork for the new generator is expected to start the last week of October in preparation for the swap of the new generator.

Inflow and Infiltration Removal and Repair

National Water Main was in Town last week to raise and repair some of the old structures. The manholes that were targeted were located within easements. Some manholes were located within residents' yards, buried or just at grade.

Doe Run Project

Doe Run project continues with the contractor reaching approximately 130 feet past the first entrance, Arianna Drive. Their intent is to begin with the waterline installation and then back to the sewer installation. The Sewer Department would like for the contractor to finish the installation of the sewer main this fall. Mr. Bettencourt recently spoke to the contractor and informed them that he would only accept the sewer pipe to the manhole on Courtney Way and no further until the entire sewer line is installed.

Betterments

The Sewer Department continues to work with the Tax Collector and the Assessor's Office to get betterments issued for the properties serviced within the Phase 7 project. A total of 107 properties will be bettered with 157 remaining. Mr. Carey presented a draft letter to the Board that will be included with the betterment to the residents. If the letter is accepted it will be mailed to residents by Tuesday.

Fall Town Meeting

The Fall Town Meeting will be held on October 21, 2019 at 6:00pm. The Sewer Department as a total of four (4) Articles on the Warrant.

Mr. Carey submitted photos to the Board for the Mill Street culvert crossing and Park Place Pumping Station. Mr. Bettencourt discussed the Highway Department process for the removal of the line at the Mill Street culvert and the install of a new line from each manhole. The line will not be heated.

NEW BUSINESS

Change Order Request Phase 7, Contract 1

The Change Order request would extend the contract until June 2020 which is to account for the moratorium and gas main install. Tighe & Bond discussed the install of the propane tank and its specification for installation. Tighe & Bond reviewed the payment schedule for the completion of the project as well as the retainer from the contractor to make sure the project is 100% complete. A meeting is scheduled next week with CJP and Tighe & Bond will discuss project scheduling with them.

Because the response from the DPU letter may not be quick, the Board concurred to go with the install of a propane tank so that the pump station can be up and running. The Change Order request will need to be revised if it is determined that propane will be utilized.

Abatement Requests

A request was received from the property owner of 110 Francine Road. The owner purchased the home back in January 2019 and the water was shut off in January. The house has been gutted and the sewer is disconnected. The Water Department verified that the water was shut off in January. The Sewer Department could not verify that the sewer line was disconnected. The abatement request is for \$140.

A request was received from St. Ann's Church. The church is connected but their parish center is not. When the Water Department supplied the numbers, they included both. The abatement request is for \$249.

The Board signed the abatement requests.

OLD BUSINESS

Tighe & Bond Project Updates

Tighe & Bond asked about the two projects going before Town Meeting on October 21st and if the Sewer Department would like to move on these quickly.

Tighe & Bond is working on the construction documents for the cross-country sewer line at Katie Drive and they should be complete within the next couple of weeks with a bid process starting after that. The contractor should be ready to go by the spring.

Taunton River Bank Stabilization

Tighe & Bond has performed survey monitoring, soil boring and slope analysis for the Taunton River Bank Stabilization. The data shows that the slope of bank is stable. There is no concern of a failure of the slope currently. The repairs to the area over the years was noted. In moving forward, there may suggest some type of repair to the slope to fix the rocks falling over the bank with grading up to the manhole elevation. Mr. Carey informed that the Board is looking for a more permanent solution to the stabilization rather than repairing the bank. Geotech would like to conduct one more field survey check. The surveying has been over a two-year period and the earth has moved slight, therefore they would like to double check the top of frames and even the inverts to make sure everything over the last two years is matching up. Mr. Bettencourt discussed the possibility of strapping the pipe and anchoring it in the concrete to hold the pipe from moving. Soil anchoring techniques could be done along with armoring the pipe. Mr. Carey discussed previously with Tighe & Bond the possibility of lining the pipe and the cost associated to the project. The length of line in question is approximately 200 feet.

Tighe & Bond continues to work on the size of the wet well on Church Street with a report coming to the Board shortly.

Residential Low-Pressure Pump Contribution

Mr. Carey broke out the amount of properties that require low-pressure pumps throughout Phase 7. The idea is that the Sewer Department will be providing some assistance to these existing residential properties. Estimated cost of a pump is about \$5,000. During Phase 6, the Sewer Department helped with the purchase of pumps. Mr. Bettencourt informed that past practice was that the betterments were waived. This was when betterments were approximately \$3,200. The last betterment was \$6,970 and

the Board at that time decided on an amount of \$5,000 toward the betterment for the purchase of a pump when the homeowner hooked up. Mr. Bettencourt would like to have something on record rather than researching to see what past practices were and what should be done now. Mr. Bettencourt would recommend the Board set a policy for all further residential low-pressure pumps.

Mr. Bickel discussed the possibility of all 24 residents hooking up at the same tie and requesting assistance on the purchase of a pump. He suggested putting aside an amount so that when residents start hooking up, the funds are available. Mr. Bettencourt informed that the Town Treasurer would probably say we cannot do this based on municipal accounting practice.

Mr. Bettencourt would recommend taking funds needed out of the Retained Earnings then go to Special Town Meeting to replace with the Operating Cost Funds. If all residents on the low-pressure system would tie-in, the cost would be approximately \$120,000.

Mr. Kelleher recommended tabling for one month.

MOTION: Moved by Mr. Kelleher and seconded by Mr. Bickel to table discussions on residential low-pressure contribution for one month. Discussion: None. Vote: 3-0

COMMISSION REPORTS

Mr. Bettencourt said that he is very pleased with the contractor on the work that has been done these past two construction years and very well pleased with the service that the Field Engineers from Tighe & Bond has performed for us. Mr. Bettencourt thanked Tighe & Bond.

ADJOURNMENT

Mr. Bettencourt asked for a motion to adjourn.

MOTION: Moved by Mr. Bickel and seconded by Mr. Kelleher to adjourn from the Raynham Sewer Commission Meeting of October 10, 2019 at 7:15pm for the performance of administrative duties, signing bills with no business to be conducted afterwards. Vote: 3-0

Transcribed from Recording

Respectfully submitted,

Dawn Caradonna

Recording Secretary

Documents provided to the Sewer Commission

Mr. Carey's Report

Change Order – Phase 7, Contract 1

Abatement Request

Draft of Betterment Letter

Number of potential Residential Low-Pressure

Minutes - September 12, 2019

Next Meeting date:

Thursday, November 14, 2019 @ 6:00pm
