



WATER & SEWER COMMISSION

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Minutes of the Water & Sewer Commission meeting 1/5/2018

Meeting held at Town Hall, 3 North Main Street, Assonet, MA

9:00AM Meeting called to order by Bob Parker
Members present: Bob Parker; Paul Sadeck
Staff present: Keven Desmarais; Steven Chandler
Meeting being recorded by Paul Sadeck; Steven Chandler

Attendees: Lisa Pacheco, BOS Chair; Ryan Trahan, EPG

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2018 FEB -9 AM 9:20
g. B. Stewart

Water Line Extension

- Ryan Trahan hands out a map as illustration for the proposed water line along Chace Road.
 - Environmental Partners Group (EPG), at the request of Town Manager David DeManche, put together a submitted a proposal with estimates based on linear feet of pipe.
 - Ryan suggests that EPG create a working hydraulic model of the proposed water line to see where a pump station would be needed so that an acceptable psi is provided to Memorial Drive [site of proposed Freetown Police Headquarters (FPH) and Freetown Elementary School (FES)]. Or, to see if changing out pumps in existing pump station on Chipaway Road.
 - Highway Department is already planning on resurfacing Chace Road with Chapter 90 funds which would remove \$800,000 from the proposed cost of this project for a new surface and would move funds to be used for a new or upgraded pump station.
 - Ryan suggests using a continuous piping so that are not seams. Suggests possibly work in to the bidding requesting cost of using plastic or ductile iron piping and get prices for both.
 - Ductile iron piping has a 75-100 year lifetime; PVC has a 50 year lifetime and is brittle.
 - Making [the project] expensive is also the railroad crossing.
 - Project management cost is included in the estimate.
 - One prevailing wage crew cost \$5,000-\$6,000 per day to show up with equipment and work for 8 hours.
 - The estimate is for installing the line in the road. If it is possible to get the line on the shoulder of the road, money will be saved.
 - If the project is approved EPG will provide a detailed budget report.
 - A minimum of three months is needed for the planning, designing, and bid process for the project which puts us at around Labor Day to begin work. Construction should take 5-6 months with most of the work being done this year but some may spill over to Spring 2019.

- Recommends doing a site visit to the pump station right away which, along with the hydraulic model, will help determine the needs for the project which will provide a better estimate of cost.
- Ryan will provide a more detailed letter for the project.
- Needs to know what Police Headquarters will need for fire suppression and general water.
- Lisa Pacheco:
 - Wants to be sure that the pressure for the residents on Braley Road, that had a flow problem years ago, are not affected.
 - Need to make sure that their concerns are met and have answers to any questions they may have. Ryan states that pressure would most likely be increased on Braley Road.
 - States that she doesn't think the Board of Selectmen are going to recommend a \$5.2 million project. This [proposed budget] has to come down at least \$1 million somewhere along the line. Doesn't want to hurt the police station project because of the water line. The water line is going to benefit the whole Town in the future for projects in the future. Funding for the water line is coming out of taxation and will impact other Town budgets if this project is too high in cost.
 - Suggests cutting out the portion of the proposed line from Memorial Drive to Slab Bridge Road but go the full length of Memorial Drive. This way money would be saved and if the Town ever wanted to pick up Bullock Road it could be extended from Memorial Drive.
 - If the Town forces a betterment to get this project done the project will not move forward.
 - At the April 2018 Annual Town Meeting there will be a vote for the Police Headquarters project and the water line project. At that time EPG will know if they are to proceed with the project.
 - Once the final numbers are completed, Ryan is to meet with the BOS to answer any questions the other two Board members may have. Once submitted to the BOS, the Board will vote on the project which then allows it to go to Town meeting for a final vote.
- Keven Desmarais:
 - If the Town doesn't do the water line now when would it be done? Lisa says, we don't. We need to put the water line in for the proposed FPH project, FES, and COA but we can't do it if it costs too much.
 - To determine the road layout (width), surveyors need to be hired to map out the road.
- Bob Parker offers ways to save funds:
 - The line would not go to Bullock Road, as outlined in proposal, so that would save money.
 - He suggests using plastic pipe to save a couple hundred thousand dollars.
- David DeManche:
 - Makes a motion to authorize Ryan Trahan and EPG to do the work needed in order to create more detailed project estimate and use the funds from the \$650,000 in the Capital stabilization fund [earmarked for the water department]. Bob Parker 2nd. All in favor. Motion carried.

Expanding Sewer Line Connections

- David DeManche:
 - Spoke with the Massachusetts Senator who is looking into MassWorks grant funding for sewer line extension.
- Lisa Pacheco:
 - The FW&SC will be involved in discussions. Feels that if the Town is going to do anything with Sewer, and the funding is available from the State, then a feasibility will need to be done so that the Town is ready to go.
 - Lisa feels the sewer line will help to attract more business along South Main Street, Assonet and help existing businesses increase their potential.
 - We have a lot of projects but it's time [because of the need].
- Keven Desmarais:
 - Extending the water line will help to extend business, allow residents who have small lots and no room for a regulation septic system to tie in. The Town Hall itself has a system under the asphalt and is in need of putting in a new field at the cost of \$100,000-\$150,000. So, a sewer line to the Village would have many benefits.

South Main Street Water and Filtration Site

- A barrier needs to be installed to keep water out of the by-pass valve.
- Keven Desmarais will disconnect filters by time allotted.

Innovation Way Leak

- The State paid for the installation of water line at Innovation Way.
- An outside vendor put it in.
- No inspections were conducted by Town of Freetown and no known easement document.
- Bob Parker will call City of Fall River to ask if they know who owns the line.
- MassDEP is requiring Town of Freetown to come up with a testing protocol for this water line.
- Paul Sadeck makes a motion to set up a meeting in three weeks with Mike Rodrigues, Carol Fiola, Paul Schmidt, representative from City of Fall River water department, representative from MassDOT, Dan Viera and David DeManche. Bob Parker 2nd. All in favor. Motion carried.

Land at Ashland/ISP

- Bob Parker will call them regarding a 21E.

MassDEP

- Nothing to report.

Churchill & Banks

- Bob Parker will reach out to John Friar at the City of Fall River regarding increasing water supplied to Assonet to meet the needs of Churchill & Banks.

Budget

- Paul Sadeck is working on the FY2019 budget.

Annual Report

- Chandler sent a draft and sent to Commissioners for review 3-4 weeks ago.
- Chandler to resend.

Upcoming Budget

- Bob Parker FY2017 to Paul Sadeck for review and make adjustments.

Update System Fee Schedule

- Address at next meeting.

GPS Location Equipment

- Nothing to report at this time.

Paul Sadeck wants to hire WhiteWater to replace a 1" meter at Independence Harbour because it's approximately 12 feet down and is a safety issue.

After Keven gets an estimate from White Water, send Independence Harbour a letter letting them know that the meter needs to be changed and because of the depth and confined space the FW&SC is bringing on an outside company to do the work and you will be billed accordingly. Let them know they will be billed for the service about not the meter.

Chandler will draft a letter and send to Commissioners for review.

Paul Sadeck makes a motion to approve minutes from 12.18.17 meeting. Bob Parker 2nd. All in favor. Motion carried.

Paul Sadeck makes motion to adjourn. Bob Parker 2nd. All in favor. Motion carried. Meeting adjourned.

Respectfully submitted,



Steven Chandler
Senior Clerk
Freetown Water & Sewer Commission