

Town of Pembroke

Roads Committee

311 Pembroke Street, Pembroke, NH 03275

MINUTES

Tuesday, June 7, 2016

Meeting called to order at 6:00 P.M.

1. Attendance: Present: Oscar Plourde, , Brian Seaworth, Jason Menard, Jim Boisvert
Paulette Malo, Doc Greco, Selectmen
Unavailable: Buddy Curley

2. Old Business:

- a. Update on 2015 Roads projects
 - b. Update on Pembroke Hill Project and Safe Routes to School
 - c. Update roads for 2016
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- a. Update list is not in the package but they are all done except Rosedale Lane which still needs the finish hot top. Noyes Street is done. Oscar questioned the berm on Noyes Street. Apparently, a lady has water on her property from the road. Paulette said there is a water drainage issue at Mrs. Hebert's property. They spoke to Paulette today and were supposed to call Jim but he had not heard from them yet. Of the \$256,000.00 budget \$216,000.00 has been spent. There is about \$30,000.00 left which should cover the gravel and hand work yet to be done, as long as no more is taken from those funds for Safe Routes to School.
 - b. Bids were awarded by the Selectmen for sidewalks. Work will start once school gets out and the contract has an end date of August 19, 2016. American is the contractor. Merrill should be able to get in to raise the structures at the same time. The problem pipe was done however price negotiations are still going on. They replaced 4 inch pipe with 4 inch pipe but it appears as if they are charging for 6 inch pipe. They replaced a 23 foot section at a depth of 5 feet +/- in the roadway. Jim hopes Merrill can finish Elm Street, Grandview Road and Girard Avenue by the end of their contract date of August 26, 2016. Both projects should be done before school starts. They discussed the number of side roads off Pembroke Hill Road and which of the contractors should do the tip downs. They believed there were five to ten side roads. Jason wants American to do the tip downs and have Merrill do their structures and top coat. Those roads need to be done before the sidewalks are completed. American subcontracts the curb (usually to Tristate) and Continental Paving or Advanced Excavation and Paving does their paving. Striping also needs to be done before school starts. The sign is ordered and New England Signaling is taking care of the installation. The sign is a solar speed sensor to alert drivers of their speed in that area.

- c. Recommendations for 2017 are a top coat for Micol Road, Melissa Drive and Ross Road. Public Works would like for Eastview to be done but that is up the Roads Committee. David will give us the amount that the committee will have to work with. If \$600,000.00, payments of interest (est. \$17,000.00) and some principal first. Jim will get the amount of the three year bond interest and principal from David. At the next meeting he will have charts for 3-5 year plans. The Upper Beacon Hill cost is estimated at \$800,000.00 and Eastview is at \$600,000.00 but we don't have the final plan. We will have to get a bond to cover these projects. Jason wanted clarification on ditching roads. What is and is not allowed. The new rules (MS4) are currently in draft, but it appears that you have to notify DES when and where to any material is taken from a ditching site. If the areas to be ditched are wet, a DES permit will be needed in order to ditch. If the material is dry it is not wetlands and doesn't need to be reported. Grandfathered roads can be ditched because they are already established. So they can continue to ditch. Any new drainage, not going into storm drain, needs to go into pea stone or a retention pond and then eventually drains back to the river. Any new designs are ruled under the MS4. Paved swales are different than ditches. Discussion continued as to what has happened and what is expected to be done to conform to MS4 rules. Currently, catch basin material is being stock piled in the easement. In order to remove it, it will have to be tested. Problem areas, such as Main Street and Church Street, where cars leak oil will eventually have to be addressed to conform to the new rules. Jim will prepare a five year plan to be presented in the next meeting. That plan should satisfy the CIP Committee. The Town Master Plan is outdated. They need to be updated every ten years with new information on roads, transportation, schools etc. and all departments get involved in developing a new master plan. Discussion continued on engineering plans and that the roads committee objected to the engineer doing all the inspections.

3. Any Old Business:

a. Pembroke Loop Road project

a. More information should be available for the next meeting. Doc said the bid went out from the Board of Selectmen. There is also a grant available but not knowing the amount available, the Town will go after a bond for the project and then apply any grant money to the bond to reduce that payment. There are mistakes on the plan which were discussed at a prior Roads meeting, but the engineers don't want to change the plans and the Town has accepted them. The pipe issue could be an easy fix but they won't change the plans. Jason was very concerned that the town will own it, so if the plans are faulty to begin with, the Town becomes liable. Apparently, the Board had hired CLD Consulting and they approved the plans. Jason wanted to know why the town would approve plans and build a road that is not up to code. It is also noted in the TIF minutes that the Roads Committee objected to the plans and pointed out the flaws that will come back on the town in the future. Moving the lane width out to twelve feet would leave a two foot paved shoulder instead of a four foot shoulder, but they won't go wider because of the cost of additional fill that would be needed. Plowing was discussed and that if they pushed the shoulder back two more feet, then snow plowing would be much easier and snow removal from the roads would make travel easier. The width of the lanes and the paved shoulder was discussed again and it was also noted that on a prior project, the Code Enforcement Officer made the contractor move a guard rail to comply with code. The project may start this year. They discussed the grade of the road and by dropping

the grade four inches it would work better on the plan. There will be six feet of cover over the Sewer pipes so even if they did change the grade of the road by lowering it four inches there would be plenty of cover.

4. New Business:

- a. Five Year CIP
 - b. Ten Year CIP
 - c. Technical Review Committee, Dennison Cabinets
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- a. Jim will work on this for the next meeting.
 - b. Will work on the Five Year plan first.
 - c. The owners are adding another building to store material. It is not a town road. He has to sell one more lot for it to become a town road. This will be another hammerhead but has the potential to connect with a nearby road.

5. Any New Business:

- a. Road to Pump Station off of White Sands.
- a. Can we ask Eversource to pave it or let us pave? That road is in tough shape. Paulette said that the station is 50 feet from the river and regulations state that pavement should stop 250 feet from the river which is where it is now. Jason suggested a double hammer head and a berm to hold back anything. There is about a 6 foot wide area where drainage could be done to prevent run off from undermining what is left of the road. The way it stands now, you cannot plow the road to the station. From about 10 Bow Lane to 46 Bow Lane the road needs work. The road was done about thirteen years ago with new lines and under drains. The current water leaks are from Water Works pipes and or cement duct tiles. The hole is growing and needs to be properly addressed. There are several patches in the road due to the water leaks. They talked about crack sealing the road too. The costs of the machine and its maintenance.

6. Accept Minutes:

- a. May 3, 2016

Motion: Doc Greco motioned to approve minutes

Seconded: Brian

Vote: All in favor

Next meeting Monday, July 11, 2016 at 6:00 at the Public Works building

7. Adjourn: 7:05 pm