

# *Town of Pembroke*

## *Roads Committee*

311 Pembroke Street, Pembroke, NH 03275

### MINUTES Tuesday, July 7, 2015

Meeting called to order at 6:06 P.M.

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

**2. Old Business:**

a. Update on 2015 Roads projects

- a. Donald Avenue is done, figures need to be updated on the list but the costs were \$14,855.00. Terrie Drive done at \$44,706.00, shoulder work still needs to be completed. It was included in the bid and the contractor will be doing it. Tina Drive done at \$44,930.00 but the shoulder work still needs to be completed. Noyes will be reclaimed tomorrow if the weather is ok. What Jim could see for material being dug, it should go smoothly. That should be a two day job. We may have to lower the road. We put in a couple of berms due to water issues in the driveways so we may lower to address this. The Water Department had to go there to do nine (9) services. Water Works gave the job for Kimball Street to another contractor. They will be doing their part including water main location, hydrant relocation and all new services starting next Monday. To date we are under budget. Upper Beacon preliminary plan was not available for this meeting but will be for the next meeting. The survey is done for Upper Beacon, Third Range Road, Middle Beacon and Eastview. Next week they (KV) plan to do boring as part of the contract. So, for the next meeting you should have a Preliminary Plan for Upper Beacon Road and for all those roads. Rosedale is the last one in the list for this year. Upper Beacon, Eastview/East Meadow, Micol Road, Ross Road & Melissa Drive will be on for next years construction. There will be \$282,000.00 for next year's budget. The new list will start with Kimball Street for final paving and Noyes Street for final paving. The 2015 list should also include the encumbered projects so that we can see a total list of work actually done in 2015. Next year the CIP for Public Works will include the finish coat for Kimball, Noyes, and do the Upper portion of Beacon Hill. Discussion continued about if there would be enough money to do Upper Beacon Hill. They did not believe there would be enough because of all the digging to reclaim. The stretch is about half mile. The proposal from the Engineer (KV Partners) will include the bidding package. The Roads Committee members want to get a copy of the engineering contract to determine what it stipulations are included. (Scope of work) There is no sewer or drainage needed.

Discussion continued about drainage being open or closed because the new DES regulations do not allow towns to dig 'open' drainage without first obtaining a permit which also includes where the dug material will be dumped. If a closed system is installed, maintenance is easier as the town would be able to avoid the permitting process for regular cleaning. Jim mentioned that, Merrill has run into numerous, unforeseen heights of different pipes in the Pembroke Hill project, where they were supposed to be and they were not at the level expected. Discussion continued about closed drainage being part of the engineering plans and now the committee is wondering if that is not being relayed to the engineer to include. Current systems are nonconforming. Snow removal or plowing is also at issue. Committee members do not agree on the use of an engineer however, Brian pointed out that if it is part of the engineer's plan, and if it is wrong, then the engineer "owns" it. Structures, raising and lowering, were also brought up and the Selectmen had agreed to pay the \$7,200.00 for their cost. But Noyes and Kimball are a different item. Brian noted that this issue had been brought up and was to be addressed by the engineer. In any event there should be some money left from the Pembroke Hill project and it should go back into road improvements. Old projects that were supposedly finished five years ago are now costing the town because Public Works has to go out and repair. A resident's complaint was discussed and was completed to his satisfaction. Ross Road is in terrible shape. Upper Broadway will be done by the state next year. Ross Road to be ground and hot topped. The extra work on Ross Road is for a culvert across the road. Same diameter pipe can be put in changing it to plastic and no permit will be needed. The headwalls will stay the same. The height of the pipe will stay as is because of the easements that flow into the culvert. Cleaning the easements is no longer an option because of the new laws. The next road might be Melissa Drive. Micol Road has one culvert to replace. Nadine Road has two to repair. Paulette wanted to know if Jim had gotten a quote for relining Ross Road culvert v. digging. Jim had not but he will call for prices. In that project the problem is all the bottoms of the pipes. Paulette felt that if you only have to reline, you can grind, reshape, put down the base coat, wait a month, put your top coat and raise the structures once. So in the long run you save money without digging. Micol is the only one with a sinkhole to worry about. That project is 30-35 years old. Jim's recommendations from Public Works is Kimball, Noyes good, but what's the price tag for Upper Beacon? Even if it is done in three sections. The bond is a five year deal but we pay it over three. So if it is paid, then we will have more available in the regular roads budget. Doc Greco met with DES and Fish and Game who are checking on wildlife species with regards to the Loop Road. The bond started at \$1,200,000.00. Partial payments of \$300,000.00 have been paid and we should have full road funds in 2017.

### 3. Any Old Business:

### 4. New Business:

#### a. CIP 2016 Recommendations

a. Discussion of the roads to be finished and those to be reclaimed continued to include that estimated calculations for the costs of construction. They include Kimball Street top coat, Noyes Street top coat, Ross Road grind, reshape, lower and raise structures hot top 2" binder and culvert replacement. Melissa Drive reclaiming, reshape, lower and raise structures 2" binder and

culvert replacement and Micol Road reclaim, hot top, raise and lower structure, replace culvert. Hot top is figured at \$70.00/ton. Paulette's initial calculation comes to \$150,000.00 if you do Micol Road, Noyes Street, Kimball Street and Ross Road. There should be \$282,000.00 in the budget available for these roads after the bond payment is taken. They discussed the recommendation for CIP which can always change due to emergencies through the winter. The Selectmen can change the list in the fall but the list to CIP must have figures to consider. Oscar thought it would cost \$800,000.00 to do the first section of the Upper Beacon section.

**Motion:** Paulette Malo to recommend to CIP, Micol Road \$103,000.00, Melissa Drive \$80,000.00 Noyes Street top coat for \$7,700.00, Kimball Street top coat for \$12,250.00 and Ross Road for \$27,000.00 for a total of \$230,000.00+/. (Leaving about \$50,000.00 for unforeseen expenses.)

**Seconded:** Doc Greco

**Vote:** All in favor

That will take care of all the Donna Drive area. That will be completed. The culvert prices are included in the figures Jim provided. They continued to discuss relining culverts and pipes and who might have the equipment to do that. Sizes have increased on state projects and they did not believe that 8" and 12" were even used anymore. Jason said that all state culverts replaced this year were with 15, 18, 30 & 32" pipes. The state does not line pipes and everything is cameraed now it is mandatory. All the pipes on Pembroke Hill, he has to clean all the pipes, all the culverts and catch basins. Paulette thought he should also have to camera the lines to prove that they are properly cleaned. That is a liability issue. For example, the Sewer Department cameras prior to a project and usually camera after but it should not be their job to camera after to prove that the contractor did a good job. The contractor should do this. Jason said with regards to manholes, the state cameras a job. They pull all manhole covers, take pictures and they are assigned numbers if they don't already have one for GPS system. The GPS system includes a description of the materials used in construction. Jason said there is no advantage to lining pipes. Crack sealing and rumble strips for the state are being done by the same company this year.

5. Any New Business: TRC: The only project for TRC this month is Krazy Kids. They are building an addition to the existing building and moving some of the activities to leased land.

6. Accept Minutes:

a. June 2, 2015

**Motion:** Paulette Malo motioned to accept the minutes as written

**Seconded:** Brian Seaworth

**Vote:** All in favor

Next meeting August 4, 2015

7. Adjourn: 7:26 pm

**Motion:** Paulette motioned to adjourn

**Seconded:** Brian

**Vote:** All in favor