

Town of Pembroke

Roads Committee

311 Pembroke Street, Pembroke, NH 03275

MINUTES

Tuesday, April 6, 2021

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

1. **Attendance:** Present: Buddy Curley, Brian Seaworth, Vincent Greco, Paulette Malo, Karen Yeaton, VJ Ranfos, Adam Mendozza,
Unavailable: Jason Menard

2. Old Business:

- a. 2021 Road Paving
- b. 2021 Crack Sealing

a. Still waiting to hear status of North Pembroke Road bridge project. Utility work still needs to be done on Main Street and Front Street. The traffic issues with regards to the bridge project are still a concern. The committee is hoping that Merrill can talk to Continental for an access for traffic through their property while bridge construction is going on.

b. VJ contacted indus and told of the bid award. We are now waiting to hear back from them to schedule the work.

3. Any Old Business:

4. New Business:

- a. Allstate to give presentation
- b. Central and Main resident concern
- c. 2022 Road Paving

a. Bruce Davis with Allstate Asphalt came in to present information on products used state wide, not solely his company's products. He teaches a Five (5) part series for UNH T2. His emphasis is on Pavement Preservation ('Keeping good roads good'). He used Pembroke town roads in his power point presentation. Explained pavement maintenance strategies and treatments as well as budgeting and network approach. Since the Town's roads are its' most valuable asset, it is important to be proactive and not reactive when maintaining them. He used several charts to explain the costs involved and the benefits of developing a good plan to keep up on preservation techniques which extend the life of a road. This may avoid major reconstruction of roads because of deterioration. Reconstruction is about three (3) times more expensive than preservation maintenance, so a maintenance schedule is very

beneficial to the town and its' budget. He talked about the Pavement Condition Index (PCI) which is based on factors including road condition, traffic count and others. He touched on Pavement Maintenance Techniques including, Crack Fill/Seal, Conventional Chip Seal, Fiber Mat (SAMs), Asphalt Rubber (SAMs), Microsurfacing, Bonded Wearing Course, In-Place Recycling, HMA Overlays with or without Milling, Full Depth Reclamation and Excavation and Full Reconstruction. Drainage is also important to consider before using any of the preventative measures. Initial treatments on a new road should take place within 5 years or less to extend the life of the road and may be as much as ten times less expensive vs. waiting. Bruce explained what order of application would be most beneficial but that also depends on the condition of the road. He explained that as pavement lightens in color it is oxidizing (by sun water air), when it oxidizes it causes the pavement to become brittle, a surface treatment will lock in oils in the asphalt and help retain flexibility in the road surface to make it less apt to break apart. He continued to explain how the different applications work and the equipment that is used to apply them. Finally, he expressed his opinion that Pembroke is definitely underfunded for maintaining their roads.

- b. The resident's letter was regarding any work that we may have scheduled on Village Lane. He wanted to make sure we take into account the need for drainage issues to be addressed. At this time we are not planning any work on Village Lane. A Dig Safe was done in the area, because of a sign that got pushed over and someone had put cones by one of the doorways on the street. This may have been the reason for the resident to write the letter.
- c. VJ provided a list of the roads and surface treatments that might be considered for 2022, giving the Committee time to look it over before actual planning for next year. The last bond payment for Upper Beacon is this year, so the full \$600,000.00 for the roads may be available. Paulette requested that the addresses that coincide with the list be added to it. Borough Road is on the list but because of the bridge construction, it may be delayed. Fourth Range Road will be taken off the list for 2022 due to the SAN-KEN subdivision which is likely to increase construction traffic. They will have to look at the cost of the Main Street project before they add a different road in its place. There will probably be a bond for Main Street but that will be determined after a more current estimate of the costs is available. This list is paving only and does not include additional work (drainage, catch basins, etc.). Crack sealing is also on another list, since it has its own budget line. The Committee feels it is important to have the Board of Selectmen push Mike Vignale for an update. VJ said that Mike has been in contact with Consolidated Communications who told Mike to put in a work order for moving the poles on Main Street. VJ was told that that work order has been submitted. Public hearing(s) need to be set up by Board of Selectmen for the residents of Main Street. The question of whether an updated plan was available from Mike was brought up. Mike is waiting for the Public Hearing(s), which is a good idea since it costs the Town each time he does a revised plan. So it is important to have the Public Hearing(s) first, possibly in May and June for final plans by September.

5. Any New Business:

- a. Work is being done on Buck Street to correct drainage problems.

6. Accept Minutes: March 2, 2021

Motion: Brian motioned to accept with corrections

Second: Paulette

Vote: All in favor, Karen abstained

7. Adjourn: Motion: Brian motioned to adjourn

Seconded: Karen

Vote: All in favor

Adjourned: 7:19 pm

Next meeting will be May 4, 2021 at 6:00 p.m. at Town Hall