

Town of Pembroke Roads Committee

311 Pembroke Street, Pembroke, NH 03275

DRAFT

MINUTES

Tuesday, December 7, 2021

Meeting called to order at 6:10 P.M.

1. **Attendance:** Buddy Curley, Brian Seaworth, Adam Mendoza, Peter Gagyi, Paulette Malo
Unavailable: Vincent Greco, VJ Ranfos,

2. **Old Business:**

- a. 10 Year Paving/Preservation plans, Dean Williams CNHRP
- b. 2021 Road Paving/Construction Update
- c. 2022 Road Paving Update

- a. Dean has been updating the projection program to reflect the difference in road conditions by comparing the assessment done in 2018 and the 2021 assessments done this fall. The pie graphs shows condition improvements changed from 42% in good condition to 52% in good condition now. This takes into account work that has been done on the roads. With the updates input, he and VJ have determined that an annual budget of \$750,000.00 would be a good average to use for the next several years to get caught up. This estimated budget may be a little higher than reality but we wanted to cover all possibilities. There may be instances such as the extra ditching, done on Borough Road, could bring budget figures up by as much as 10%. Crack sealing costs \$25,000.00 per year is a reasonable target but each year the roads should be reevaluated to see just how well or poorly they are holding up after treatments are applied. The program has planned out 7-8 years but needs to be reviewed annually. Any projections beyond that are really just guesses. Dean felt that the first three years of assessments are pretty accurate.

Paving costs based on the program for 2022 are \$835,000.00 but after bonding Main Street and Sherwood Meadows about \$150,000.00 remains for other work.

The pie chart shows 6% of roads in very poor condition. That equates to about 4.5 miles of roads. The program model predicts a certain rate of deterioration but other factors such as traffic count and preservation treatments used on the roads need to be taken in to account to update data in the formula annually. Dean went into more detail of factors used to give a clearer picture in determining what and when the proper treatments will be. They discussed crack sealing applications. Dean also provided maps for 2022 through 2025 and went over the data. These will be helpful in showing the Board of Selectmen the direction of road paving planning. Dean let the committee know that he will be moving because he has taken a position in Maine. The Committee thanked him for all his help and input.

- b. Hillcrest is basically finished. They had hit ledge while putting in the culvert, two basins and manhole structure. They could not get the full depth for the structures because of ledge. Per VJ, Jeff and Mike, the road is buttoned up for the winter. Mike plans on bore testing for next season and will do further work next year. The question of whether GMI will hold their price was brought up. It was also mentioned that Mike added a couple of structures more than originally planned and this might have been where the problems of ledge came in at the bottom of the road.
- c. The Committee discussed the bonding of Main Street and Sherwood Meadows. They know Mike is handing the bore testing for Main Street and wondered when this will take place since they thought the bids were to go out in December so the bond amount would be known before Town Meeting. Adam will check with VJ tomorrow for date on this work. Boring needs to be done asap. To meet these dates. Brian thought the Board of Selectmen meeting might be the best place to ask the status of Mike progress.

3. Any Old Business:

- a. North Pembroke Road Bridge Update
 - a. As of this morning, we received news that the bridge should be open tomorrow. Adam has a meeting in the morning to go over the final punch list.

4. New Business:

- a. Possible 2021 Road Money to Encumber
- b. Crack Seal Encumbrance
- c. Future Roads Projects / Bond Questions.
 - a. We need an amount of the leftover funds from Hillcrest in order to encumber that amount, but will make the motion to that affect now.
 - b. We received a letter from Indus for crack sealing to encumber \$5,057.94.
 - c. Future projects might include cross pipes on Nadine or cross section of Pembroke Hill. Buddy said Robinson Road is currently on the list for 2026 but it is in rough shape and should be considered sooner than later. The plan would include 200 feet for fixing drainage problems. It still needs to be determined what the cost for the pipe work on Nadine would be and whether lining or replacing it would be more feasible. An estimate for the upper portion of Pembroke Hill Road and Deerpath Lane needs to be determined. Bow Lane is on the list and needs pipe relining before too long. If \$750K culvert before paving. Road work just past White Sands to Nadine needs consideration too. Money is being put into a reserve fund for culverts so this may not affect the annual roads budget. If \$750,000.00 will be the annual roads budget, they did not come up with anything else large enough to require bonding. The concern is that David does not want to run two bonds at the same time. His email to the Committee asked them to see what other large projects may need a bond.

Motion: Paulette made the motion that whatever money is left over after the last payment on Hillcrest to be encumbered to go to Hillcrest completion in the spring.

Seconded: Brian

Vote: All in favor

Motion: Paulette made the motion to encumber \$5,057.94 for crack sealing.

Seconded: Buddy

Vote: All in favor

5. Any New Business:

6. Accept Minutes:

a. November 2, 2021

Motion: Paulette accept as written

Second: Brian

Vote: All in favor

Next meeting will be February 1, 2022 at 6:00 p.m. at Town Hall

Adjourn:

Motion: Brian motioned to adjourn

Seconded: Buddy

Vote: All in favor

Adjourned: 7:14 pm