

Approved

Town of New Boston Road Committee Meeting April 21, 2021

<u>PRESENT:</u>	Karen Scott	Selectman
	Mark Suennen	Road Committee
	Rodney Towne	Road Committee
	George St. John	Road Committee
	Mark Debowski	Road Committee

Guests In Attendance: Highway Department Foreman Charlie Byam

Item 1: CALL TO ORDER: A regular meeting of the Road Committee was called to order by Rodney Towne at 6:00PM with the Pledge of Allegiance.

Item 2: Approval of Minutes of January 13, 2021: The Committee reviewed the minutes of January 13, 2021. George St. John moved the minutes of January 13, 2021 be accepted as amended. Mark Suennen seconded the motion. All were in favor. The motion carried. There was no official meeting in February or March.

Item 3: OLD BUSINESS:

A PDF File of ASTM D6433-20 Standard Practice for Roads and Parking Lots Pavement Condition Index Surveys for Mark Debowski was received and forwarded to him.

“A Hard Road To Travel” Books are in and distributed to Committee members. It is very helpful guide from the Local Government Center for information about the basics of NH road law.

Mark Debowski – Update Relative to Road Reviews: Mark distributed and reviewed an outline he prepared according to standard practices of evaluating paved roads from the American Society of Testing Materials, ASTM-D-6433 revised in 2020. He began evaluating roads by categorizing them on a map, driving them and noting if they are heavily or lightly traveled and made observations of their condition. He noted the level of distress, gave the roads grades for their condition and noted comments as a first pass according to the standard practices. He prepared some tables of information of road location and priority along with a summary graph. He suggested the town begin a new method to preserve paved roads for a longer period of time and save money on road repairs and reconstruction. He also outlined suggestions for road maintenance for roads in each grade along with recommendations for reconstruction, preventative maintenance, short term fixes and next steps. The Committee hopes this road evaluation process can occur on a rotating schedule every two to four years. Mark noted there is a lot of damage to roads caused by trucking during new home construction in town. Mark Suennen noted the Planning Board uses very clear road construction material specifications when approving new subdivisions along with engineering review and observation during the road construction process. Karen will get some traffic count information from Police Chief Brace for

Mark Debowski. He also requested more information/guidance of costs of different treatment grades and maintenance options that work best for New Boston to determine pricing and desired spending level. The Committee will prioritize road projects to be addressed noted in the lists Mark prepared. Projected population increases were reviewed. This is estimated to increase to 7,000-9,000 additional residents within the next twenty years. The Committee thanked Mark for his impressive work on this project that exceeded expectations. The documentation was given to the Highway Department that plans to use it when considering road maintenance options. Paving is planned for this summer and this list may be used to determine locations. The Committee plans to discuss project priorities at the next meeting. Mark Debowski will send the Excel files to Mark Suennen who will add more information as noted.

NEW BUSINESS:

Develop list of Priorities:

- Summer projects: Highway Department Foreman Charlie Byam was present to meet with the Committee to discuss a new product, Permazyne, the Road Agent is considering for dirt roads. It is an environmentally safe enzyme that is added to water and then absorbs approximately ten inches to help the road bed materials stick together to form a concrete-like base. It also has dust prohibitive properties. He distributed information to the Committee. He described the process to add this to roads. After this is added to roads, they are not expected to need further maintenance such as grading for six to ten years. The product costs \$6,500 for five gallons that will cover one mile of road. It is guaranteed and if it doesn't work the company will give a refund. The Road Agent is considering a road to try this out such as one mile of Beard Road as it needs maintenance multiple times each year. The Committee noted some concerns for consideration but is interested in this idea and looks forward to receiving more information. The Highway Department is meeting with a representative from the company in May. Half of the town roads are dirt. A similar presentation is planned for an upcoming Selectboard meeting. The Committee thanked Charlie.
- Budgeting for next year
- What do we want to accomplish now so that we can demonstrate to citizens why we need more money

Warrant for Road work for next year

- Road Agent
 - Projects that they need help with
 - Where are the problems and what needs to be done to fix them
 - What needs to be accomplished first
- Roads that are in rough shape and need work:
 - Old Coach, Bedford Rd, Meetinghouse Hill, Clark Hill, etc...

Other:

The Highway Department is in the process of annual road grading and ditching. Travelers have noted concerns about rock left on dirt roads during grading. The Highway Department also noticed Ash trees that have fallen on Cemetery Road and hope to spruce up this road in preparation for the planned paving.

ADJOURNMENT: Mark Suennen moved to adjourn the meeting at 7:15 PM. George St. John seconded the motion. All were in favor. The motion carried.

Prepared by Maralyn Segien

**Next Scheduled Meeting: Town Hall Conference Room on May 12, 2021 (6:00 PM)
7 Meetinghouse Hill Road- New Boston, NH 03070
Phone: (603) 487-2500-www.newbostonnh.gov**