

ROAD COMMISSIONERS REPORT

April 26, 2021

- **Equipment:** Grease all trucks, grader and backhoe, change winter tires over to summer tires T-6, repair transmission line leak T-7, wash trucks, change cutting edges on grader.
- **Request Mid Coast Truck Repair to inspect the grader and backhoe:** Also scan engine codes on Trucks 2 and 3.
- **Road Grading:** Spread (add) gravel and spot grade add stone in soft areas. Grade roads. Added gravel to Dows and Depot Rds. and grade.
- **Meet with Select Board member O' Brien:** Outer Lawrence Rd road treatment/condition. Loader, Truck 4 replacement.
- **Update Pole List:** Nothing new to report
- **Requesting estimates on repairing the Sweetser Road Bridge.** I will be reaching out to MDOT this next week. Postponed due to Outer Lawrence situation.
- **Line of sight at Elmwood Road by town land:** This is still on our fill in list.
- **Plow equipment:** Waiting for warm weather to paint plows and wings. Make list for items that need attention prior to winter season, hoses, fittings, cylinder seal repairs etc.
- **Review budget expenditures and work on CIP updates.** Attend CIP/Budget committee meetings.
- **Winter Sand/Salt:** No materials used or added.
- **Pavement treatment for Outer Lawrence and part of Fickett Rds.:** 8 core samples were taken and holes/potholes were patched. Reviewed by Ron Simbari of ASMG, Paul Brown of MLRC. We are all in agreement that the surface pavement under the chip seal surface is failing specifically in the out bound lane to Durham. There is water trapped between the chip seal layer and the base pavement. The area of severe distress in the inbound lane near Pollock Drive is failure of the sub grade and surface pavement. Recommendation is to mill the road down 2 +” to the original base pavement that is solid and add new base asphalt and then the new surface mix. In the distressed area, box cut the road and add new compacted gravel base pave to the original base thickness then tie into the new base/surface layers with no joints. This project may put the surface treatments off for Fickett Road this year. However, this road will continue to deteriorate as it has over the past two years. I am working on the updated costs associated with this work. ASMG provided the core sample service at no cost, Paul Brown is contracted by the MDOT to work with towns. Now that we know what is going on under the road and have a plan to use the best treatment, we can seek Bid proposals from the paving contractors.
- **Request cost proposal for milling Outer Lawrence:** Request a quote from Coastal Road Repair for milling Outer Lawrence from Fickett Rd. to the Durham town line. The millings can be stock piled and used on other projects in town.
- **ROAD POSTINGS:** All gravel roads were unposted on 4/12
- **Poland Range Rd. Multiplate Project:** Working on logistics for material storage, turn arounds and notification letter to the residents and campground. We do not have an official start date yet for the project.
- **Update equipment maintenance spreadsheets and fuel log, start a gravel log.**
- **Working on Bid package for Truck 4 replacement:** Working with Freightliner of Maine and Viking Cive's on the final specifications. There are supply problems

with vehicle parts. I am trying to secure a spec truck for 2022 otherwise it could be another year with the back log due to Covid-19 supply problems. I will be sending out an RFP in the next week. Availability of chassis and bodies may be an issue.

- **Work on equipment maintenance/service program:** Update Parts list for trucks and equipment into maintenance binder.
- **PCWA water sample to Auburn.**
- **Cut Brush on Tuttle, Goss and Poland Range Rds.**
- **Haul gravel and mix:** Add mixed gravel to roads.
- **Restock 1 ½” crushed stone bin:** Add stone to soft areas.
- **Clean up stock yard prior to Pownal Pride Day.**
- **Order 2 Demo Cans from Grimmel’s for metal day April 24-25 2021:** Paul will work on 4/24 and Matt on 4/25.
- **Road Street Sign repairs:** Replace bent sign post at Libby and Poland Range, Replace Stop sign at Rte. 9 and Poland Range due to bullet holes.
- **Contact Paul Brown at Maine Local Roads:** To discuss the best approach for rehabilitating all the gravel roads. We looked at Poland range Road, there is a definite and noticeable improvement in the road conditions between the areas that have been recently maintained and the areas that has not been completed. We both agree that continuing with the overdue maintenance work, culvert upgrades and replacing bad road sections with good material and improving drainage will be the best course for the town.
- **Lay out and call in Dig Safe for road grading all Gravel Rds.:** Dig Safe Verrill Rd for ditching and driveway culvert reset at 182 and 184 Verrill due to frost heave.
- **Pick up a dead deer and other discarded items along the roads.**
- **Switch Diesel fuel supplier from Dennis K Burke (Massachusetts supplier) to Rinaldi Energy (Maine supplier):** Rinaldi was the lowest bidder for the GPCOG fuel supply RFP. We will maintain our account with DKB as they have been a good supplier.
- **Order new work uniforms and coveralls from Allen Uniform:** Last uniform purchase was three years ago.