

Paving, Ditching, and Rip-rap

Paving Scope of Work

Approximately 0.5 miles of paving to be done on Bluff Road broken down as follows:

Bluff Rd 0.5 miles 3” broken down as 2” of 19.5 for base laid first then 1” overlay of 9.5 mix on an average width of 18’. Add gravel to shoulders and driveways for an even transition after pavement is laid.

Paving Specifications

1. The Contractor shall compact all reclaimed material to 95% of its maximum dry density as determined by ASTM D-1557. The Contractor shall compact pavement to between 92 and 97% of its theoretical maximum density as determined by ASTM D 2041.
2. If Contractor is using a local mix, it shall be Maine Department of Transportation (MDOT) approved and meet the same standards as the MDOT “superpave” mixture.
3. The Contractor shall taper all driveway entrances to match the new pavement.
4. When new pavement stops on an existing paved road or intersection, the Contractor shall grind the old pavement for smooth transition from old to new.
5. The Contractor shall lay down hot mix asphalt only when the surface on which the material is to be placed is dry and when the atmospheric temperature is above 45 degrees and rising.
6. The Contractor shall ensure that all existing paved surfaces are thoroughly cleaned and dry and shall be tack coated prior to placement of the asphalt mixture.
7. The Contractor shall follow the MDOT methods and precautions.
8. Methods and practices such as excessive speed and disregard of mailboxes shall be controlled by the Contractor and will be monitored by the Town.
9. The Contractor shall supply its own safety control, traffic control, and proof of \$400,000.00 Liability insurance.
10. The Contractor shall provide a list of all subcontractors to be used, if any.
11. The Town’s Road Commissioner shall inspect and approve all work done before payment is made.
12. The Contractor is responsible for becoming familiar with the location and extent of work to be performed.
13. Contact the Road Commissioner, Amon Morse, with questions. 207-322-3331
14. Bids shall be broken down by tons of asphalt and price per ton.

Ditching & Rip-rapping Scope of Work

Approximately 2020 feet (2020’) of ditching on Bluff Road

Approximately 400 feet (400’) of rip-rap on in-slope and 12” on bottom on Bluff Road

Ditching & Rip-rapping Specifications:

1. The bottom of the ditch 30” deep if possible, compacted and rounded
2. Uniform grade to prevent ponding of water

3. Two foot (2') shoulder
4. 2 to 1 in-slope
5. 2 to 1 back-slope
6. Stone for heavy rip-rap shall be placed to the full depth in one operation without special handwork or machine work upon a properly graded and compacted slope. Above the low water elevation stones shall be of approximately uniform surface, free from humps or depressions, with no excessively large stones projecting from the general surface. Loose stones or excessively large stones tending to extend above the general surface shall be embedded, reoriented, or discarded. The openings between stones on the face of heavy rip-rap shall be filled with spall or small rocks, securely rammed into place.
7. The ditch shall be excavated below the flow line to allow placement of the rock material to specified depth. The stone ditch protection shall be approximately true to line and grade and shall be uniform in appearance.
8. The Contractor is responsible for seeding ditches at the end of each day.
9. The Contractor is responsible for safety and traffic control.

Contact the Road Commissioner, Amon Morse, with questions: 207-322-3331

Work may start after the budget is approved and after July 1, 2022, and shall be completed by October 15, 2022.

Bids are due in the Town Office, 16 Beech Hill Road, Northport, Maine, 04849, by NOON on Friday, June 24, 2022 and will be awarded at the Select Board meeting at 6:00 pm on Monday, June 27, 2022. The Select Board reserves the right to accept or reject any and all bids.