

Town of Mendon Paving Bid

The Town of Mendon Selectboard will receive bids for paving. Bids are due March 28th at 10 am and may be awarded at the Selectboard Meeting that evening. The Town reserve the right to reject any or all bids. For bid specifications go to www.mendonvt.org or contact Bill Ellis at 773-4402.

Paving Bid Specifications

1. The Town reserves the right to accept or reject any or all bids.
2. All streets to be paved shall be swept within 24 hours prior to paving.
3. A bonding emulsion shall be sprayed evenly across the street on existing or milled areas to be paved and no more than 30 minutes ahead of the paver.
4. Contractors to provide signs and traffic control in accordance with the MUTCD.
5. Traffic flow to be maintained as practical.
6. Pavement thickness listed per street. An apron 12" wide minimum will be paved in front of all driveways except those paved driveways that slope away from the roadway and will need a wider apron. This apron work to be included in the bid price. The Road Commissioner has final say on all apron work.
7. Paving to be completed no later than October 10, 2022 unless specified differently in the street list. **A penalty of \$500** per day for every day after the deadline will be assessed to the contractor until the job is completed.
8. **Contractor to report daily to Road Commissioner total tons of asphalt spread to date by street.**
9. **Lap Joints:** A strip 1" deep minimum and 36" wide minimum shall be cold planed the width of the road way or at intersections where needed to avoid lap joints. **Grindings shall be removed by the contractor from the job site or used as shoulder material if needed.**
10. Road Commissioner shall be notified when paving is being done.
11. Paving bid to be by the ton in place and submitted on the form provided. Minimum quantities of asphalt per street are listed on the attached sheet. Quantities exceeded by more than 5% will not be paid for. **Per ton bid shall be based on the VTRANS posted price for liquid asphalt for the month in which the bid is made. An asphalt price adjustment per Vtrans specifications will be made up or down when the posted price at the time of paving changes by more than 5%. A lump sum credit or debit will be issued for the difference.** An outline of the contractor's quality control program and proof of insurance shall be submitted with the bid. Asphalt plant and materials shall be made available for inspection before or during production of asphalt for town work if requested.
12. Questions should be directed to Bill Ellis, Road Commissioner at 773-4402 or 770-2169.
13. Alternative paving technologies or changes to these specifications maybe submitted for consideration by the Selectboard and the Road Commissioner.
14. Paving may start after July 1, 2022 with the acceptance of bid and execution of contract documents. Payment will be authorized at the next Selectboard meeting following satisfactory completion of all the paving. Streets not paved to the satisfaction of the Road Commissioner will not be paid for until an agreement is made between the Selectboard, the Road Commissioner and the Contractor.

Specifications continued

15. Liquid asphalt binder, emulsions, and paving procedures shall conform to all applicable Vtrans specifications except for RAP. RAP not to exceed 20% in any mix.
16. Acceptable shoulder material to consist of 3/8" to 3/4" RAP (preferred) or 3/4" minus gravel.
17. Bid to be marked "Paving Bid" and sent to the Mendon Town Administrator at 2282 US Route 4, Mendon, Vermont 05701 or emailed to Mendonadmin@comcast.net on or before 10 AM on March 28, 2022. The Paving Bid opening will occur at 10 AM at the Town of Mendon Office. The lowest qualified bid may be awarded at the March 28, 2022 Selectboard Meeting.

Town of Mendon Street List

Notch Road Starting at intersection with Killington Avenue, full depth reclamation, grade and compact. Install 2.5" base coarse of HMA Type II and 1.5" top of HMA Type IV compacted. Estimated 2645 tons of HMA Type II, 1587 tons of HMA Type IV and +/- 300 tons shoulder gravel in place.

Sherwood Drive Starting at intersection with Meadowlake Drive, full depth reclamation, grade and compact. Install 2.5" base coarse of HMA Type II and 1.5" top of HMA Type IV compacted. Estimated 1638 tons of HMA Type II, 984 tons of HMA Type IV and +/- 300 tons shoulder gravel in place. Excavate minimum of 2' deep and minimum or 2' wide swale compacted in order to pave the swale including 5 driveways. The swale starts at 636 Sherwood Drive and extends to Helvi Hill Road on the same side of the road for a length of 668'.

Terra Lane Starting at intersection with Sherwood Drive, full depth reclamation, grade and compact. Install 2.5" base coarse of HMA Type II and 1.5" top of HMA Type IV compacted. Estimated 235 tons of HMA Type II, 141 tons of HMA Type IV and +/- 80 tons shoulder gravel in place.

Town Office Parking Lot Shim and overlay from intersection with Route 4. Shim with ¾" HMA Type IV compacted and top with 1 ¼" HMA Type IV compacted. Estimated 160 tons of HMA Type IV and +/- 50 tons shoulder gravel in place. Lap joint extended to 60" at intersection of Route 4 instead of the previously specified 36" in criteria #9 above.

<u>Location</u>	<u>Square yards</u>	<u>Base Type II</u>	<u>Top Type IV</u>
Notch Road	19,047	2,645 tons	1,587 tons
Sherwood	11,800	1,638 tons	984 tons
Terra Lane	1,700	235 tons	141 tons
Town Office Parking Lot			160 tons
Total	32,547	4,518 tons	2,872 tons