

What is the #1 thing Taxpayers
want their taxes to go towards?

Roads

Town of Lima Highway and Our Roads

Surface Condition:



5.86 miles

Excellent
No Cracking



8.46 miles

Good
Infrequent
Minor Cracking



13.06 miles

Fair
Frequent
Minor Cracking



11.36 miles

Poor
Very Frequent
Severe Cracking

Excellent Road Condition



Good Road Condition



Fair Road Condition



Poor Road Condition



Cost of Repair

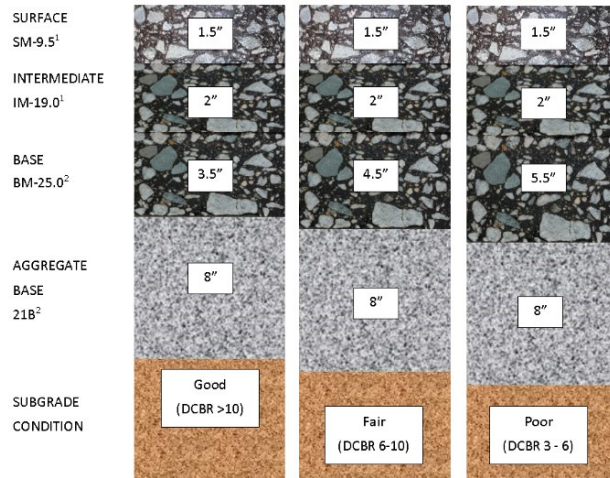
22 feet wide

10 feet lane with 1 foot shoulder

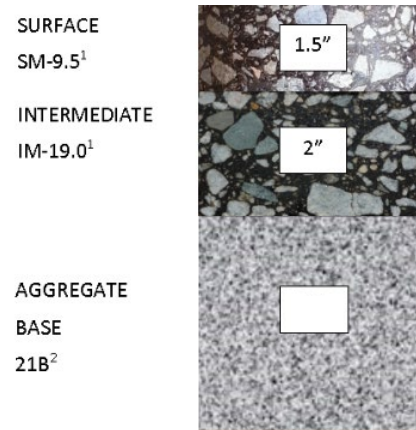
	mill and hot mix pave 2" deep	CRIP 3" min – 4" max Depth	Cold Mix Paving 2.5" thick	micro mill micro pave 3/4"-1" deep	micropave 3/4"-1"	novachip 3/8" stone	True and Level (needs Chip Seal the Following year)	chip seal 1a stone
Per Center Line Foot	\$28.55	\$26.13	\$25.75	\$25.53	\$20.84	\$17.16	\$12.35	\$4.44
Per Center Line Mile	\$150,744.00	\$137,966.40	\$135,960.00	\$134,798.40	\$110,035.20	\$90,604.80	\$65,208.00	\$23,443.20
For 3.87 Center Line Miles	\$583,379.28	\$533,929.97	\$526,165.20	\$521,669.81	\$425,836.22	\$350,640.58	\$252,354.96	\$90,725.18
For All the Town Owned Miles in one Year	\$5,833,792.80	\$5,339,299.68	\$5,261,652.00	\$5,216,698.08	\$4,258,362.24	\$3,506,405.76	\$2,523,549.60	\$907,251.84

Virginia Asphalt Assoc.

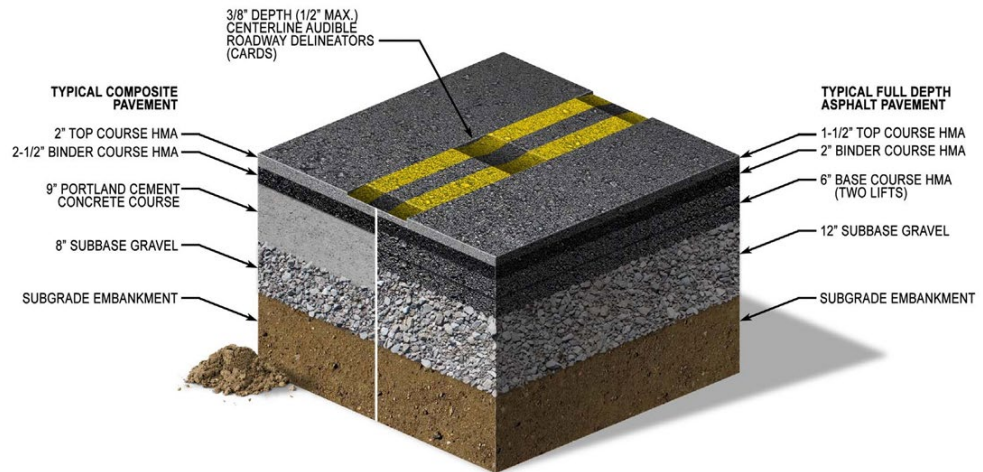
MINIMUM PAVEMENT THICKNESS – ASPHALT/AGGREGATE



Approx. Lima Roads



NYS DOT



Mill and Pave 2" deep

	mill and hot mix pave 2" deep
Per Center Line Foot	\$28.55
Per Center Line Mile	\$150,744.00
For 3.87 Center Line Miles	\$583,379.28
For All the Town Owned Miles in one Year	\$5,833,792.80



2018



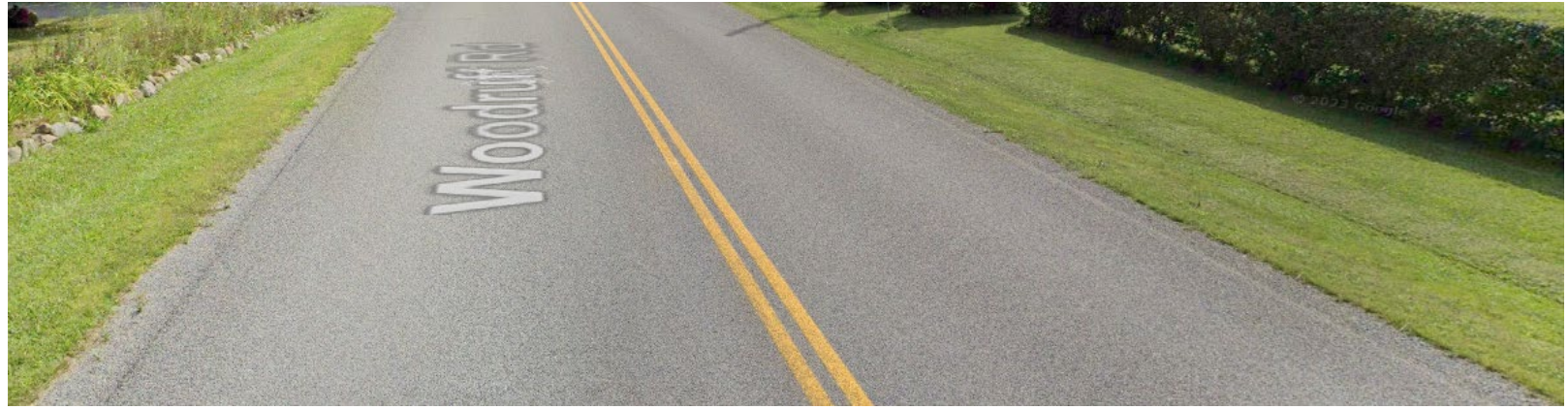
2024

Cold Recycle in Place

	CRIP
Per Center Line Foot	\$26.13
Per Center Line Mile	\$137,966.40
For 3.87 Center Line Miles	\$533,929.97
For All the Town Owned Miles in one Year	\$5,339,299.68



Cold Mix Paving



Cold Mix Paving
2.5" thick

\$25.75	Per Center Line Foot
\$135,960.00	Per Center Line Mile
\$526,165.20	For 3.87 Center Line Miles
\$5,261,652.00	For All the Town Owned Miles in one Year



Micro Mill and Micro Pave

	micro mill micro pave 3/4"-1" deep	micropave 3/4"-1"
Per Center Line Foot	\$25.53	\$20.84
Per Center Line Mile	\$134,798.40	\$110,035.20
For 3.87 Center Line Miles	\$521,669.81	\$425,836.22
For All the Town Owned Miles in one Year	\$5,216,698.08	\$4,258,362.24



Novachip Paving



novachip 3/8"
stone

Per Center Line Foot	\$17.16
Per Center Line Mile	\$90,604.80
For 3.87 Center Line Miles	\$350,640.58
For All the Town Owned Miles in one Year	\$3,506,405.76



True and Level (Wedging) with Chip Seal (Oil and Stone the following year)

	True and Level (needs Chip Seal the Following year)	chip seal 1a stone
Per Center Line Foot	\$12.35	\$4.44
Per Center Line Mile	\$65,208.00	\$23,443.20
For 3.87 Center Line Miles	\$252,354.96	\$90,725.18
For All the Town Owned Miles in one Year	\$2,523,549.60	\$907,251.84



Diagram Sources

- Wilder, R, P.E. *Centerline Rumble Strips*. NYSDOT.
- <https://www.dot.ny.gov/programs/rumblestrips/centerrumblestrips>
- *Intersections & Climbing Lanes*. Vaasphalt.
<https://vaasphalt.org/pavement-guide/pavement-design-by-use/intersections/>
- 2021 Pavement Condition Report. NYSDOT.
<https://www.dot.ny.gov/divisions/engineering/technical-services/technical-services-repository/pavement/21PR.pdf>