

**NHDOT - Pavement Management Section
2013 Equivalent Annual Costs**

Treatment Alternative	2013 Approx. Costs		Estimated Service Life (years)	Equivalent Annual Cost (\$/SY/year)
	(\$/lane-mile)	(\$/SY)		
4.75mm HMA	\$ 20,169	\$ 2.86	6	\$ 0.48
Micro (32 lbs/SY)	\$ 21,880	\$ 3.11	6	\$ 0.52
Double Chip Seal	\$ 28,301	\$ 4.02	7	\$ 0.57
1" HBP Overlay	\$ 32,412	\$ 4.60	8	\$ 0.58
Bonded Wearing Course	\$ 41,818	\$ 5.94	10	\$ 0.59
Chip Seal	\$ 21,120	\$ 3.00	5	\$ 0.60
3/4" Paver Shim	\$ 25,786	\$ 3.66	6	\$ 0.61
AR Bonded Wearing Course	\$ 52,800	\$ 7.50	12	\$ 0.63
15% AR Chip Seal	\$ 37,932	\$ 5.39	8	\$ 0.67
1-1/2" HBP Overlay	\$ 48,618	\$ 6.91	10	\$ 0.69
1-1/2" ARGG Overlay	\$ 67,312	\$ 9.56	13	\$ 0.74
1-1/2" HBP Inlay	\$ 59,939	\$ 8.51	10	\$ 0.85
FDR with 4" HBP	\$ 140,997	\$ 20.03	15	\$ 1.34
2" TW Inlay with 1-1/2" FW Overlay	\$ 124,763	\$ 17.72	13	\$ 1.36
4" CIP with 3-1/2" HBP Overlay	\$ 205,187	\$ 29.15	15	\$ 1.94
3" CIP with 3-1/2" HBP Overlay	\$ 186,924	\$ 26.55	13	\$ 2.04

Notes:

1. Costs per lane lane mile based on 12-foot lane width.
2. Costs shown here include a 20% multiplier to account for fixed costs.
3. 3' CIP with 3-1/2" HBP overlay includes 2" of conventional binder and 1-1/2" ARGG wearing course
4. 4' CIP with 3-1/2" HBP overlay includes 2" of conventional binder and 1-1/2" ARGG wearing course