

Government of India
Ministry of Road Transport & Highways
(S&R Zone)

No.1, Parliament Street, Transport Bhavan, New Delhi-110001

File No: RW/NH-33044/17/2021-S&R(P&B)(193228)

Dated: 06th February, 2023

To,

1. The Chief Secretaries of all State Governments/UTs
2. The Principal Secretaries/ Secretaries of all States/ UTs PWD dealing with National Highways, other centrally sponsored schemes and state schemes
3. The Chairman, National Highways Authority of India (NHAI), G-5&6, Sector-10, Dwarka, New Dethi-110075.
4. The Managing Director, National Highway Infrastructure Development Corporation Ltd., 3 floor, PTI Building, Parliament Street, New Dethi-110001.
5. Director General (Border Roads), Seema Sadak Bhawan, Ring Road, New Delhi-110010.
6. Secretary General, IRC, IRC Bhawan, Kama Koti Marg, Sector-6, R.K.Puram, New Delhi-110022
7. Director, IAHE, Industrial Area, A-5, Sector-62, Noida-201309
8. NIC for uploading on Ministry's websites.

Subject: Use of plastic waste in bituminous mix in the construction of Service Roads and slip road along National-Highways.


- Ref. : 1. Ministry letter No. RW/NH-24036/02/2019-BP&SP, Dated- 26.03.2021.
2. Ministry letter No. RW/NH-33044/24/2015-S&R(R), Dated: 26.11.2019.
3. Ministry letter No. RW/NH-33044/24/2015-S&R(R), Dated: 09.11.2015.

Madam/Sir,

Ministry of Road Transport & Highways vide referred circulars issued the guidelines to encourage the use of plastic waste in the hot mix bituminous wearing coat/periodic renewal. It was made mandatory to follow the said guidelines for laying of wearing coat on Service Roads along National Highways within 50 kms periphery of urban area having population more than 5 lakhs.

2. In continuation of this, it has now been decided that use of plastic waste is mandatory in the wearing coat of Service Roads and Slip Roads throughout National Highways apart from in periodical renewal coat of main carriageway on National Highways within 50 kms periphery of urban area having population more than 5 lakhs.
3. The contents of this circular shall be made applicable for all such NH and centrally sponsored road works for which bids are yet to be received.
4. This issues with the approval of Competent Authority.

Yours faithfully,


(A.K. Kushwaha)
SE, S&R (Roads)
For DG (RD) & SS

Copy to:

1. All ROs/ ELOs of MoRTH and all Technical Officers at MoRTH Headquarter.
2. Sr. PPS to Secretary (RTH), PSO to DG (RD) &SS, PS to AS&FA, PS to all ADGs.