

THE MINISTER OF STATE IN THE MINISTRY OF ROAD TRANSPORT AND HIGHWAYS (SHRI MANSUKH L. MANDAVIYA): (a) to (c) Ministry encourages the use of waste plastic in National Highways construction etc. especially on National Highways within 50 km periphery of urban areas having population 5 lakhs or more. The guidelines for use of waste plastic have been issued to select a stretch of at least 10 km as pilot project for assessment so as to make it compulsory in the contracts. At present no National Highways has been constructed with waste plastic and there is no target set during 2017-18.

Development of green highways

908. DR. PRADEEP KUMAR BALMUCHU:

SHRI T.G. VENKATESH:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

(a) whether Government has received any proposal from Andhra Pradesh and Jharkhand Government for development of greenery along the sides of highways in the State;

(b) if so, the details thereof;

(c) whether any decision has been taken on the matter and if so, the details thereof; and

(d) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF ROAD TRANSPORT AND HIGHWAYS (SHRI MANSUKH L. MANDAVIYA): (a) Two proposals from Andhra Pradesh Government have been received by National Highways Authority of India (NHAI) for development of greenery along the sides of National Highways. No proposal has been received from Jharkhand Government.

(b) The details of the proposals received from Government of Andhra Pradesh are as under:-

- (i) Plantation and Beautification along National Highways through AP Urban Greening and Beautification Corporation Ltd.
- (ii) Plantation and Maintenance along NH-44 (Hyderabad - Bangalore section) through Forest Department, Andhra Pradesh.

(c) and (d) Proposals for plantation and maintenance for 40km length along NH 7 (Anantpur bypass to Chenekothapalli) and 27km length along NH 16 (Divancheruvu to Gundugolanu) and 60km along NH 44 (Hyderabad - Bangalore section) have been approved by NHAI.

Hike in expenditure on road sector

909. SHRI RITABRATA BANERJEE: Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) whether a huge amount of money is going to be spent on road sector in the coming five years;
- (b) if so, the details thereof; and
- (c) the percentage of public and private spending in this sector?

THE MINISTER OF STATE IN THE MINISTRY OF ROAD TRANSPORT AND HIGHWAYS (SHRI MANSUKH L. MANDAVIYA): (a) to (c) The estimated fund requirement for development of National Highways (NHs) / roads under various schemes and proposed Phase-I of Bharatmala Pariyojana is about ₹ 6,92,324 crore upto Financial Year (FY) 2021-22. The sources of funds include Gross Budgetary Support (GBS) including NH share of Central Road Fund (CRF) cess, Toll Remittance, expected monetisation of NHs through Toll-Operate-Transfer (TOT) route, market borrowings by National Highways Authority of India (NHAI) and private sector investment.

The estimated share of private sector investment and expected monetisation through TOT route during this period are about ₹ 1,06,000 crore and about ₹34,000 crore respectively; total of these form about 20.22 percent of total estimated fund requirement of ₹ 6,92,324 crore.

During its meeting held on 16.06.2017, the Public Investment Board (PIB) has recommended the proposal for Phase-I of Bharatmala Pariyojana for consideration of Cabinet Committee on Economic Affairs (CCEA) for investment approval.

Use of plastic/jute in construction of National Highways

910. SHRI VIVEK GUPTA: Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) whether the Ministry is planning to construct National Highways with the help of products like plastic, jute, etc.;