GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

LOK SABHA UNSTARRED QUESTION NO. 897 ANSWERED ON 07TH DECEMBER, 2023

ROAD NETWORK

897. SHRI DHARAMBIR SINGH: SHRI SUNIL BABURAO MENDHE: DR. BHARATIBEN DHIRUBHAI SHIYAL: SHRI DUSHYANT SINGH: DR. ARVIND KUMAR SHARMA: SHRI PRADEEP KUMAR SINGH: SHRI PRADEEP KUMAR SINGH: SHRI SANDHYA RAY: SHRI SHANKAR LALWANI: SHRI BASANTA KUMAR PANDA: SHRI ANNASAHEB SHANKAR JOLLE: SHRI JUGAL KISHORE SHARMA:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सडक परिवहन और राजमार्ग मंत्री

be pleased to state:

(a) the details of the expansion of road network focusing on its length and global ranking during the last nine years;

(b) the details of its influence on the country's infrastructure and economy;

(c) the details of major accomplishments in road and highway construction, including the record for the fastest construction;

(d) the details of key strategies adopted/employed to achieve these remarkable milestones;

(e) the details of connectivity of routes through Madhya Pradesh and new NH constructed during the last nine years especially in Bhind and Datia districts of Madhya Pradesh; and (f) the details of funds spent on the development of roads during the last four years in Bhind and Datia districts?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) to (d) As per the last available report, India has a road network of about 63,31,791 km as of 31st March 2019, which is the second largest in the world.

The Ministry is primarily responsible for development and maintenance of National Highways (NHs). NH network in the country has increased from about 91,287 km in March, 2014 to about 1,46,145 km at present.

Ministry has laid focus on development of High-Speed Access Controlled Corridors and 4 Lane Road network in order to contribute towards development of economy through improved logistics efficiency. Length of 4 Lane plus NH network including High Speed Corridors has increased from about 18,371 km in March, 2014 to about 46,179 km so far. Project implementation has already been started on 21 green field access-controlled corridors including expressways in which work in about 3,336 km length has been completed.

Ministry has also emphasized on minimizing less than 2 Lane NHs by upgrading these to Minimum 2 Lane / 2 Lane with Paved Shoulder. Accordingly, length of less than 2 Lane NHs has decreased from about 27,517 km in March, 2014 to about 14,870 km so far.

Ministry has identified 35 Multimodal Logistics Parks (MMLPs) for development as part of BMP to improve logistics efficiency to the Indian economy. 15 MMLPs have been prioritized for development under BMP-I.

Year-wise details of constructed NH length during the last nine years, along with pace of construction, are as under:-

Year	Constructed NH Length (km)	Pace of NH Construction (km/day)
2014-15	4,410	12
2015-16	6,061	17
2016-17	8,231	23
2017-18	9,829	27
2018-19	10,855	30
2019-20	10,237	28
2020-21	13,327	37
2021-22	10,457	29
2022-23	10,331	28

Capital expenditure incurred by Ministry has been significantly increased from about Rs. 51,000 Crore in 2013-14 to more than Rs. 2,40,000 Crore in 2022-23 leading to country's economic boost and adding to the target of becoming five trillion dollar economy.

Ministry has also undertaken green initiatives by planting about 3.46 cr trees since 2016, besides utilizing municipal waste for embankment construction, waste plastics in Bituminous construction and waste slag in Cement Concrete Construction.

Key strategies adopted/employed to achieve the above remarkable growth and achievements of NH network in the country undertaken by Ministry are as under:-

- Ministry resolved the inherited stalled projects (stalled projects till 2013-14) by close monitoring at the highest levels and also by suitable policy interventions like one time fund infusion, substitution, termination & repackaging etc.
- ii. Promoting Contractor's Ecosystem by rationalising the projects and contract documents
- iii. All project planning including preparation of DPR mandated onPM Gati Shakti National Master Plan (NMP) Portal
- iv. Awarding projects after adequate preparation in terms of land acquisition and preconstruction activities
- v. Simplified procedure for approval of GAD (General Arrangement Drawing) by Railways
- vi. Streamlining land acquisition process

- vii. Adoption of new technologies and continuously upgrading the standards and specifications
- viii. Raising resources from innovative financing models etc.
- ix. Relaxations in contract provisions under "Atmanirbhar Bharat" to improve liquidity of funds
- x. Revamped dispute resolution mechanism
- xi. Portal based project monitoring leading to early resolution of issues
- xii. Periodic reviews of projects at various levels

(e) 46 nos. of NHs in a length of 9,105 km pass through the State of Madhya Pradesh, with 5,666 km length of NHs constructed during the last nine years. Out of this, 161 km length of NHs have been constructed in Bhind and Datia districts during the last nine years.

(f) Ministry has incurred expenditure of Rs. 522 Crore towards development of NHs in Bhind and Datia districts in the State of Madhya Pradesh during the last four years.

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