

**GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS**

**LOK SABHA
UNSTARRED QUESTION NO.1680
ANSWERED ON 01ST AUGUST, 2024**

STATUS OF CONSTRUCTION OF NH-516E

1680 SHRI APPALANAIDU KALISSETTI:

**Will the Minister of ROAD TRANSPORT AND HIGHWAYS
सड़क परिवहन और राजमार्ग मंत्री**

be pleased to state:

- (a) the details of the funds allocated and disbursed for the construction of NH-516E passing through the Eastern Ghats in Alluri Sitarama Raju (ASR) district, under the Green National Highways Corridor Project during the last five years;**
- (b) the details of the challenges/delays encountered in the construction of NH-516E during the last five years and if so, the reasons thereof;**
- (c) the details and the current status of the construction of NH-516E, including the milestones achieved, phases completed and tasks remaining thereof ;**
- (d) the time by which NH-516E would be completed and made operational and the details of challenges anticipated in achieving the deadline; and**
- (e) the details of measures taken to ensure environmental sustainability and reduce carbon footprint during the construction of NH-516E, including the use of eco-friendly technologies and materials?**

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) The total value of works sanctioned for construction of NH 516 E under Green National Highways Corridor Project (GNHCP) is Rs. 1696.90 cr. Out of this, expenditure to the tune of Rs 699.28 cr. has been incurred during the last five Financial Years.

(b) The challenges faced during construction of NH 516 E were delay in Land Acquisition, Forest Clearance etc. MoRTH pursued continuously in past with the District Administration and Forest Department to expedite LA process and forest clearance.

(c) The details are enclosed in Annexure I.

(d) NH 516 E (209 km) under GNHCP has scheduled date of completion in November, 2025. At present, no challenges are foreseeable in achieving the deadline.

(e) To ensure environmental sustainability and to reduce the carbon footprint, eco-friendly technologies/materials such as Planting vegetation on side slopes of embankment to reduce soil erosion, construction of rainwater harvesting systems to improve ground water table, use of Green facia panels in approaches of structures, use of recycled asphalt pavement, use of cement treated subbase for reducing the road crust thickness etc. have been adopted in construction.
