

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

**LOK SABHA
UNSTARRED QUESTION NO. 675
ANSWERED ON 25TH JULY, 2024**

Division of Densely Populated Regions during Road Construction

675. SHRI K C VENUGOPAL:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

(a) whether the Government has taken into consideration the potential division of densely populated areas, like Kerala which has continuum of urban areas, due to National Highway widening and renovation projects, if so, the details thereof;

(b) whether any feasibility study been conducted to prevent such bisecting of major townships by these widening activities, if so, the details thereof; and

(c) the details of measures to implement and ensure the construction of pillar elevated highways and adequate underpasses during widening projects to minimize disruption to these integrated urban regions and avoid obstruction for the local residents?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) to (c) Development of National Highways is carried out after carrying out the Detailed Project Report (DPR) study. For projects passing through densely populated areas, the decision for up-gradation or renovation is taken based on parameters like available Right of Way (RoW), easing traffic congestion, land acquisition cost, achieving design speed, etc. Based on feasibility study of these parameters, approval is provided for development either on brownfield or greenfield alignment or bypasses to optimize Socio Economic Benefit to cost ratio for the areas lying along the Highways.

In case of restricted/non-availability of RoW in the urban regions, after studying the volume of traffic, local traffic pattern, availability of space, adequate structures such as elevated corridors, Road Over Bridges (ROBs), Road Under Bridges (RUBs), Pedestrian Under Passes (PUPs) etc. are proposed to minimize the disruption, avoid obstruction and, for safe and smooth movement of the road users.
