

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT & HIGHWAYS
RAJYA SABHA
QUESTION NO 16.12.2009
ANSWERED ON
PER KM. COST OF CONSTRUCTION OF EXPRESSWAYS .

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Shri Sanjay Raut

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

- (a) whether it is a fact that about Rs. 14 crores per kilometer on construction of new 4 lane and about Rs. 20 crores per kilometer in case of 6 lane is spent on expressways;
- (b) whether this estimate includes the cost involved in land acquisition and other expenses;
- (c) the criteria involved in fixing the cost of construction of new roads per kilometre; and
- (d) whether Government would consider bringing the cost of construction of expressways without compromising in quality because of the high cost of construction of expressways?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

(SHRI R. P. N. SINGH)

(a) to (c) The per km cost of Expressways varies from project to project depending upon various factors viz., geographical location, type of terrain, design consideration relating to traffic volume, sub-soil conditions, leads of materials, provision of cross drainage structures etc. Cost estimates are assessed through the preparation of the Feasibility Studies/Detailed Project Report. Cost of land acquisition also varies from State to State depending upon nature of land, structures thereon etc. As per the recent study conducted for formulation of Master Plan for National Expressway Network in the country, the consultant have broadly projected civil works cost of Rs. 14 crore per km for 4 lane expressway and Rs. 20 crore per km for 6 lane Expressway excluding the cost of land acquisition and other preconstruction expenses.

(d) The works of expressways are taken up without compromising in quality.