

**GOVERNMENT OF INDIA  
ROAD TRANSPORT AND HIGHWAYS  
LOK SABHA**

UNSTARRED QUESTION NO:2881

ANSWERED ON:12.12.2011

ROADS UNDER PPP

Hegde Shri Anant Kumar; Roy Shri Arjun

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

- (a) the details of road projects taken up under Public-Private Partnership (PPP) mode during the last three years and the current year, State-wise and year-wise alongwith the details of funds sanctioned/released/allocated for the same;
- (b) the details of the contracts awarded for construction of road under the said scheme during the same period; and
- (c) the average share of the Public and Private Sector in road construction projects?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF ROAD TRANSPORT AND HIGHWAYS (DR. TUSHAR A. CHAUDHARY)

(a)to(c) The details of road projects taken up under Public-Private Partnership (PPP) mode of delivery during the last three years and the current year, State-wise and year-wise, alongwith details of the contracts awarded for construction of road under the scheme during the same period is enclosed as Annexure. Pre-construction expenditure on land acquisition, shifting of utilities, tree cutting, compensatory afforestation etc is the responsibility of National Highways Authority of India (NHAI) under the scheme whereas construction and maintenance expenditure is met by the concessionaire. No separate allocation is made for award of projects. However, concessions are granted under two modes of PPP i.e. Build-Operate-Transfer (BOT) (Toll) and BOT (Annuity) modes. Under BOT (Toll) mode of delivery the concessionaire meets the expenditure while collecting the user fee for the concession period. Under the BOT (Annuity) mode of delivery, the toll is collected by NHAI while the concessionaire is paid lump sum semi-annual annuity amount for the concession period. Currently, average construction cost for 4/6 laning comes to Rs. 9-12 crores per km out of which pre-construction cost comes to about Rs. 1.25-1.50 crores per km.