

No: RW/NH-11052/11/93 - DO.I

Dated, the 24<sup>th</sup> December, 1999

To

The Secretary, PWDs of all States/UTs (Departments dealing with National Highways); Director General Border Roads; Chairman, National Highways Authority of India

Subject: Electrification for lighting of bridges on National Highways and National Highway section on which toll is to be collected in perpetuity

Policy guidelines on electrification for lighting of bridges on National Highways were circulated vide this Ministry's letter No. NH/III/P/1/75 dated 24.11.75 and the same policy was reiterated vide Ministry's letter no. RW/NH/11052/11/93 - DO.I dated 31.3.93. The matter has been reviewed in the light of the Governments' policy of collection of toll in perpetuity on certain bridges, bypasses and four-laned sections and private sector participation in the development of National Highways and the following revised guidelines are issued in supersession of all the earlier guidelines on the subject.

1. Bridges and four-lane sections of National Highways located in urban areas or in area of commercial/tourist importance and intersections of bypasses constructed with Government funds and on which toll is to be collected in perpetuity.

These shall be provided with electrification for lighting. The cost of electrification and maintenance thereof may be provided for and met under various situations as follows:-

1.1. In all such cases provision of initial cost of electrification, which includes cost of structural elements like, light posts, cable ducts, wiring of lamps, etc. shall be made in the estimates for the works.

1.2. Cost of maintenance, powers and other consumable shall be managed as follows.

(i) When collection of toll is through Contractor -

In such cases the maintenance of electrification, which includes cost of consumable items, like, lamps etc. and electrical charges may be borne by the contractor collecting the toll. Necessary modification in the contract agreement to be executed with the Contractor may be carried out to this effect henceforth so that in future the bidders, while making bids, shall accommodate the maintenance expenditure on this also in their bids.

(ii) For bridges where toll is being collected Departmentally by State PWDs

The maintenance of electrification, such as, cost of consumable items and power charges may be met out of 12 per cent collection charges payable to the State Governments out of the total toll collection.

2. For bridges, four-laned sections of National Highways and junctions of bypasses/on intersection of major roads to be constructed/operated on BOT basis.

2.1. In such cases the initial cost of electrification and also maintenance of electrification including cost of consumable and electricity charges shall be borne by the private entrepreneur during the concession period.

2.2. After expiry of concession period when the facility reverts back to the Central Government, the maintenance of electrification of the bridge shall be carried out in accordance with para 1.2 above.

3. For bridges, which are not governed by the above criteria, the guidelines issued vide Ministry's letter No. RW/NH/11052/11/93/DO.I dated 31.3.1993 will continue to be applicable.

4. The contents of this circular may be brought to the notice of all officers of your Department dealing with National Highways for compliance.

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