

No. NHIII/P/41/76

Dated the 5th August, 1976

To

All State Governments
(Departments dealing with Roads)

Subject : Submission of detailed estimates and detailed designs/drawings for road over/under bridges by the Zonal Railways for approval of the Roads Wing-Relaxation in the present practice

I am directed to say that for road-over/under bridges to be constructed by the Railway Authorities on National Highway crossings (either as full deposit works or where the cost is to be shared between the Railways and the Roads Wing), the practice so far was that the Railways were

required to send detailed estimates, designs and drawings to this Ministry through the State Public Works Departments concerned for technical approval and financial sanction. Due to a large increase in the number of road-over/under bridges programmed to be taken up in the 4th Plan and thereafter, considerable delays have been occurring in correspondence relating to technical approvals from this Ministry to detailed designs and drawings as well as in the preparation of detailed estimates and forwarding the same to this Ministry. It was, therefore considered desirable, to streamline and simplify the existing procedure. Accordingly, it has now been decided, in consultation with the Ministry of Railways (Railway Board), to adopt the following revised procedure henceforth :

- (1) Based on the General arrangement drawings to be approved by the Roads Wing (and subject to modifications or suggestions if any made by them in regard to the general requirements of siting, alignment, horizontal and vertical profiles, final road levels, roadway footpaths, design loadings and material specifications etc.), the railways will prepare abstract estimates, designs and drawings, and accord technical approval for the Road overbridge proper.
 - (2) Then, the Railways need send only abstract estimates (with quantities and costs for different items) to this Ministry through the respective State Public Works Departments. This Ministry will have a broad scrutiny of the abstract estimates and accord financial sanction for their share of cost. If there are any glaring discrepancies in quantities etc., the same will be pointed out to the Railways for necessary corrections. Thereafter the Railway Authorities will issue financial sanction to meet their share of cost.
 - (3) In any particular case involving R.C.C. or prestressed concrete designs, the Railways, if they so desire, may send up detailed designs and drawings also for the views or comments of this Ministry, and the same may be got incorporated suitably, in their designs and estimates, before the Railways accord final technical approval to the scheme and before forwarding abstract estimates to this Ministry.
2. Instructions on the above lines have already been issued to the General Managers of all the Indian Railways vide Railway Boards' letter No. 75/WI/BRO/37, dated the 11th March, 1976.
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