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Dated, the 24th December, 1999

To

The Chief Engineers of all State Govts/UTs (dealing with National Highways); Director General Border Roads; Chairman, National Highways Authority of India

Subject: Guidelines on quality systems for bridges on National Highways and other centrally sponsored schemes.

The Indian Roads Congress has brought out a Special Publication No.IRC:SP:47-1998, "Guidelines on Quality Systems for Road Bridges" to facilitate adoption of appropriate quality systems for concrete bridges. Use and application of these guidelines will inculcate in all those involved in bridge activity, an ability to provide the product and services expected of them consistently, thereby assuring the users and instilling confidence in the users. Guidelines cover quality systems for activities of bridge construction using concrete elements including project preparation, design and drawings, construction and supervision, contract management, quality of materials and equipment used in construction and workmanship. Besides, the above guidelines also cover the organisational requirement for adoption of quality systems by suppliers, purchasers, owners, approving authorities and consultants.

2. It has been decided that guidelines on quality systems should be adopted for all concrete bridges including flyovers, and all such structures carrying road traffic on National Highways and other centrally sponsored schemes. Copy of the guidelines can be obtained from IRC, Jamnagar House, Shahjahan Road, New Delhi.

3. It is requested that compliance of these guidelines may be ensured with immediate effect. The contents of this circular may be brought to the notice of all concerned.

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