PUBLIC WORKS DEPARTMENT

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No: BD/CIR/01/2016/DESIGN/HW

Dated: 18.02.2016

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Sub: Revision of already approved GADs for Bridge works from this office for incorporating latest codal provisions –reg.

Ref: 1. Latest IRC codes of practices for Road Bridges.

- 2. Revised PWD Manual published in 2012.
- 3. PWD Quality Control Manual 2015.
- 4. Circular No. 8/2016/Fin. of Finance Inspection (Technical) Dept. dtd. 04.02.2016.

TECHNICAL CIRCULAR

The General Arrangement Drawings (GAD) for Bridges, already prepared from this office before 01-01-2014 are based on the old versions of IRC codes of practices. Now, almost all the IRC codes of practices related to bridge design have been revised during 2011-2015. Hence, the GADs already approved from this office during the above period and for which Technical Sanction (TS) has not been obtained, have to be modified/revised incorporating the latest IRC/IS codal provisions, latest environmental or/and current construction policies adopted by the Department and the technical circular vide ref. cited 4th.

Therefore, it is hereby informed that the validity of approval for such GADs issued from this office during the above period are deemed to be cancelled with effect from the date of this circular. Further request from the Chief Engineers (R&B and NH) are required for such Bridge works for preparing the revised GADs for obtaining revised Administrative Sanction (AS) amount or Technical Sanction for the construction of the bridge.

It is also informed that the validity of approval for GADs issued after 01-01-2014 is limited to 2 years from the date of approval of the Drawing, provided no TS has been issued within this period.

Chief Engineer (Design)

(Through official web site)

- 1. The Chief Engineer (Roads & Bridges and Admn.), PWD, Thiruvananthapuram.
- 2. The Chief Engineer (National Highways), PWD, Thiruvananthapuram.
- 3. All Superintending Engineers (Roads & Bridges)
- 4. All Superintending Engineers (National Highways)
- 5. All Executive Engineers (Roads & Bridges)
- 6. All Executive Engineers (National Highways)
- 7. All Assistant Executive Engineers (Roads & Bridges)
- 8. All Assistant Executive Engineers (National Highways)
- 9. All Assistant Engineers (Roads & Bridges)
- 10. All Assistant Engineers (National Highways)
- 11. IT Cell (for publication through official web site)
- 12. Stock file/Office file