No. 2013/CE-III/BR/IRBM

New Delhi, dt 2.07.2018

Principal Chief Engineer, All Zonal Railways

Chief Administrative Officer/Construction, All Zonal Railways

Sub: Inspection of Railway bridges/ROBs before commissioning

Railway bridges/ROBs are inspected as per the schedule laid down in Chapter 11 of IRBM. As per the existing practice, new bridges/ROBs constructed on new lines/Doublings/Gauge conversion etc. are inspected after commissioning of the line/bridge only. It is observed that in some cases, there is large time gap in completion of a bridge and its commissioning and during this intervening period , bridge is not inspected. This may have implication on safety. Considering this matter, Board (ME) has approved as under:

- (i) All new railway bridges constructed on new lines/doublings/Gauge conversion etc. should be inspected by the concerned AEN/Construction till its commissioning as per the schedule laid down for sectional ADEN for bridges on open line in IRBM.
- (ii) All ROBs (bridge over railway portion) constructed on new lines/Gauge conversion should be inspected by the concerned AEN/Construction till commissioning of the line as per the schedule laid down for sectional ADEN for bridges on open line.
- (iii) All ROBs (bridge over railway portion) constructed on existing lines/Doublings etc should be inspected by the concerned sectional ADEN and Section Engineer(Bridge) even before commissioning of the bridge as per the schedule laid down for bridges in IRBM. All the inspection details should be entered in the Bridge register.
- (iv) A bridge register should be opened by AEN/Construction immediately after completion of the railway bridge/railway portion of ROB. All inspection details to be entered into this register and the register should be handed over to open line at the time of commissioning of the bridge.

(A.K.Singhal) 2.3 Executive Director CE/B&S Railway Board

Copy to:

- I) GM/All Zonal Railways for information
- ii) CBEs /All Zonal Railways for information & necessary action
- iii) ED/B&S/RDSO & ED/Structures/RDSO for information & necessary action