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भारत सरकार GOVERNMENT OF INDIA रेल मंत्रालय MINISTRY OF RAILWAYS (रेलवे बोर्ड RAILWAY BOARD)

No. 2017/CE-IV/RUB/88

New Delhi, dated 29.02.2024

General Managers Indian Railways

Sub: - Trial of Precast construction for faster execution of ROBs/RUBs

Railway Board has issued new policy dated 02.03.2023, for sanctioning of road crossing works. Since then the pace of sanctioning of new works has been increased manifold.

- 2.0 To meet the ever increasing public demands, the pace of execution of ROB/RUB needs to be accelerated. Conventional method of construction of ROB is a time taking process, mostly involves sequential activities. Adopting precast construction in piers/ pier caps, girders in the approaches etc can help for faster execution with better control on quality. Zonal railways are advised to examine such innovative methods for faster execution of ROB works and construction of a few ROBs may be planned accordingly on trial basis.
- 3.0 The ROBs shall be selected by PCE, Out of sanctioned works being executed by open line or Construction and details of selected ROBs, shall be advised to Board. The work shall be undertaken expeditiously to complete trial exercise in next 12 months.

(Ravindra Kumar Goel) Principal Executive Director, Bridges Railway Board

Copy:- 1. PCEs & CAO/Cs for information and necessary action please.

2. DG/IRICEN for kind information please.

3. PED/Infra/II RDSO Lucknow for information please.

Ministration of State of Issue.

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