

**GOVERNMENT OF INDIA  
MINISTRY OF RAILWAYS  
RAILWAY BOARD**

**2017/16/CE-III/BR/Girder Inspection**

**New Delhi, dt. 24.07.19.**

**Principal Chief Engineers  
All Indian Railways.**

**Chief Administrative Officer (Cons)  
All Indian Railways.**

**Sub: Inspection of new Steel Bridge Girders.  
Ref: Board's letter of even no. dt. 26.05.17.**

It was advised vide letter under reference above that Railways may carry out fabrication inspection (including M&C) by engaging specialised third party like RITES, WRI, CEIL or any other expert public sector undertaking to ensure quality of fabrication. RITES & CEIL are already doing fabrication inspections for DFCCIL project and Chenab bridge in USBRL project. CEIL has also shown interest to take up fabrication inspections for Railways.

At present, Railways are mostly dependant on RDSO for fabrication inspections which many times results into delay because of limited number of inspecting officials available with RDSO. As large number of projects are being executed on Railways, engaging third party will definitely help in ensuring timely inspection of girder fabrication. Third party shall be engaged by competitive bidding process with suitable clauses for fixing responsibility of inspecting agency, in case of failure or quality issue.

It is therefore again advised that Railways may engage specialised third party for fabrication inspections for timely completion of projects. Intimation be sent to Railway Board and RDSO whenever, such agencies are engaged by you.



24/7/19  
(O. N. Sharma)

**Director Civil Engineering/B&S  
Railway Board..**

**Copy: for information and necessary action**

1. Chief Bridge Engineers, All Indian Railways
2. ED/B&S, RDSO, Lucknow.