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

**2013/Sig/23/01/(pt) Dup**

**dated 17.02.2022**

**General Managers,  
All Indian Railways**

**Sub: System Improvement in works contract for commissioning of  
Electronic Interlocking (EI) System.**

**Ref: This office letter of even no. dated 19.11.2020**

1. System Improvement in works contract for commissioning of Electronic Interlocking system was issued vide letter referred above.
2. Some Zonal Railways have requested Railway Board to review the requirement of "Authorization of RDSO approved OEM" at the time of bidding in the above referred letter, on the ground that it is restricting competition.
3. In view of the above, the relevant provision of letter referred above have been reviewed and it is decided as follows:
  - i. OEM's authorization for breakup of cards/ modules at the time of bidding as contained in Para 5 of letter referred above is dispensed with.
  - ii. The requirement of submitting authorization from RDSO approved OEM at the time of bidding as contained in Para 7 of letter referred above is dispensed with. The successful bidder shall submit an undertaking from RDSO approved EI OEM, before the supply of material, to confirm compliance with extant RDSO guidelines and to meet contract specific requirements.

This issues with approval of Board (Member/Infra).

**Signed by Arjun Singh  
Tomar**

**Date: 17-02-2022 13:24:18**

**(Arjun Singh Tomar)  
Executive Director/Signal**

**Copy to: PED/Vig - for kind information please.**

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

No. 2013/Sig /01/(pt)Dup

New Delhi, dated 19.11.2020

**General Managers**  
**All Indian Railways**

**DG**  
**RDSO**

**CMDs**  
**RVNL, RCIL, IRCON, RITES, KRCL**


**Sub:** System Improvement in works contract for commissioning of Electronic Interlocking (EI) System.

**Ref:** Vig Dte's File No. 2020/V3/S&T/03-PC(R) dated 14.10.2020

In reference to preventive checks done by Vigilance on few Railways and PSUs following system improvement in works of EI as suggested by Vigilance Directorate has been agreed to –

1. While clubbing of works, EI works of two specifications RDSO/SPN/192/2019 ver 2 and RDSO/SPN/203/2011 ver 1 or latest should not be clubbed together.
2. S&T works tender for EI may be floated once ESPs are finalized and tentative SIP is ready, to be enclosed in the tender document to enable bidders to estimate quantity of cards/modules, wiring material etc. Further, if the EI works are part of joint work like doubling, gauge conversion & new lines etc. progress S&T works should be carefully planned.
3. Railways to closely monitor inspection / supply of EI materials against all future works contracts and as far as possible the contractor may be asked to supply high value items commensurate with the progress of connected field works, thereby eliminating unnecessary blockage of railway revenue. Further, as maintenance spares are to be used only after the end of the warranty period, supply of these items may be made after the installation is commissioned.
4. Zonal Railways/PSUs should urgently publish Schedule of Rates (SORs) of all major S&T items including EI.
5. While bidding in the tender for EI works, the tenderer must take OEM/its RDSO approved Indian partner's authorized breakup of numbers of each cards/modules & other accessories.

This shall result in ensuring uniformity and reasonable accuracy while undertaking the work. A few Railways/PSUs mention number of functions in EI

  
19/11/2020

Tender Schedule. Bidder may quotes as per their card configuration and list should be attached as Annexure.

6. Railways shall be advised to consider latest rate available in the purchase order of stores procurement of an item being included in the estimate for a work. In the TC also, the available rates from stores contract may be discussed to assess the reasonability of rates.
7. While bidding, bidder should submit the authorization of RDSO approved source (OEM or its RDSO approved source) from which the EI is being taken. After the award of the contract, MOU with same RDSO approved source whose authorization is taken at the time of bidding covering supply of the equipment of EI, installation, testing and commissioning of EI by the same RDSO approved source including after sales-support required during the warranty period and beyond the warranty period, before supply of equipment is undertaken.

This has the approval of Board (Member/Infrastructure).

  
(Arjun Singh Tomar)  
Executive Director(Signal)  
Railway Board/New Delhi

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