

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

No. 2010/TK-II/22/11/1/1

New Delhi, dt.07.08.2024

**Principal Chief Engineer,
All Zonal Railways**

**Chief Administrative Officer(Con.),
All Zonal Railways**

Sub: Procurement of Sleepers and Modern Fastenings as a set.

The proposal of setting up of one Modern and Automatic Carousel based sleeper plant by ECR on lines of Forged Wheel tender for long term (10 years) procurement of sleepers (Assured off take model) along with proven Modern Fastening system based on functional requirement and specification (FRS) fit for 25 Tonnes at 100 Kmph and passenger trains at 230 Kmph has been approved by Board (MI, MF & CRB). Stores Directorate of Railway Board has been advised to take further necessary action to call tender.

In the first phase sleepers from above mentioned Modern Sleeper Plants with Modern Fastening system is planned to be used in Sonnagar-Andal multi-tracking work along with identified new line projects of length more than 50 Km in ECR and adjacent Railways (list enclosed).

This is for information and necessary action.

DA: As above.


(Rajiv K. Tanwar)
Executive Director Track (Mod.)
Railway Board
Phone No. 011-47845530

Copy to:-(i)ED/Gatishakti(Coord.)/RB for information & necessary action and further coordination please.

(ii)PED/Infra-I/RDSO for information & necessary action.

Identified Projects in ECR, ECoR & SER with section lengths more than 50 Km

SN	Rly	Name of Project	Track Kilo Meters (TKM)	Tentative Requirement of Sleepers (Nos.)			
				2025-26	2026-27	2027-28	Total
1	ECR	Sonnagar Andal - EDFC Project	814	3,37,810	4,05,372	6,08,058	13,51,240
2	ECoR	Khurda Road - Bolangir	75	31,125	37,350	56,025	1,24,500
3	ECoR	Jeypore - Malkangiri	130	53,950	64,740	97,110	2,15,800
4	ECoR	Kottavalasa - Koraput	80	33,200	39,840	59,760	1,32,800
5	ECoR	Koraput – Singapur Rd.	80	33,200	39,840	59,760	1,32,800
6	ECR	Sitamardi – Jayanagar – Nirmali via Susand	189	78,435	94,122	1,41,183	3,13,740
7	SER	Bhadutola – Jhargram via Lalgarh	55	22,825	27,390	41,085	91,300
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Identified Projects in ECR, ECoR & SER with section lengths more than 50 Km (contd...)

SN	Rly	Name of Project	Track Kilo Meters (TKM)	Tentative Requirement of Sleepers (Nos.)			
				2025-26	2026-27	2027-28	Total
8	ECR	Muzaffarpur - Darbhanga	69	28,635	34,362	51,543	1,14,540
9	ECR	Bihta – Aurangabad via Anugrahanarayan Road	120	49,800	59,760	89,640	1,99,200
10	ECR	Nawada - Laxmipur	137	56,855	68,226	1,02,339	2,27,420
11	ECR	Gaya – Bodhgaya – Chatra (99.44), gaya – Natesar (Nalanda) 35.8	135	56,025	67,230	1,00,845	2,24,100
12	ECR	Gaya – Dalonganj via Rafiganj	137	56,855	68,226	1,02,339	2,27,420
13	ECR	Ara – Bhabua Road	150	62,250	74,700	1,12,050	2,49,000

Identified Projects in ECR, ECoR & SER with section lengths more than 50 Km (contd...)

SN	Rly	Name of Project	Track Kilo Meters (TKM)	Tentative Requirement of Sleepers (Nos.)			
				2025-26	2026-27	2027-28	Total
14	SER	Howrah – Amta (42 km), Bargachia – Champadanga – Tarakeshwar (32 Km + 8 Km), Amta – Bagnan (16 Km) & new MM for Janghipara – Furfura sharif (12.3 km)	110	45,775	54,929	82,394	1,83,098
15	SER	Tamluk – Digha (88.90 Km), Deshpran – Nandigram (18.50 Km) with new MM for Kanthi -	168	70,002	84,003	1,26,004	2,80,009
16	SER	Digha – Jaleswar (41 Km) with new MM for Digha – Eggra (31 Km)	72	29,880	35,856	53,784	1,19,520
		Total	2521	10,46,622	12,55,946	18,83,919	41,86,487