

भारत सरकार Government of India  
रेल मंत्रालय Ministry of Railways  
(रेलवे बोर्ड Railway Board)

2022/CE-I/CT/8/CPWDDSR

New Delhi, dated: 27.11.2024

To,  
As per list attached.

**Sub: Instructions regarding the Specifications of materials of CPWD-DSR items related to Building work, Road works and Horticulture works**

Ref: Board's letter No.2022/CE-I/CT/8/CPWDDSR dated 13.10.2022

Ministry of Railways vide letter under reference has adopted CPWD Delhi Schedule of Rates (DSR-2021), Analysis of Rates for DSR & CPWD Specifications (Vol. I, Vol. II) for execution of all civil engineering works related to Building works, Road works and Horticulture works etc. (*except Formation works, Bridge works and P. Way works*).

2. Zonal Railways are again hereby advised to ensure the quality of construction materials such as bricks, sand, stone chips, cement etc. as per the specifications of CPWD-DSR only, during the execution of all civil engineering works related to Building works, Road works and Horticulture works etc.

  
27/11/24  
(किशन रावत)

निदेशक सिविल इंजी.(जी)/रेलवे बोर्ड

[Rly No. 030-47598, MTNL No. 011-23047598]

e-mail address: padcegrb@gmail.com, dceg@rb.railnet.gov.in

**LIST FOR DISTRIBUTION (2022/CE-I/CT/8/CPWDDSR New Delhi, dated: 27.11.2024)**

1. General Managers, All Indian Railways & Production Units
2. General Manager (Con), N.F. Railway, Guwahati
3. General Manager /CORE, Allahabad
4. Chief Administrative Officers (Con), All Indian Railways (Except N.F. Railway)
5. Principal Chief Engineers, All Indian Railways

**(A)**

1. CAO, COFMOW, Tilak Bridge, New Delhi
2. Principal CAO, Diesel Loco Modernization Works, Patiala (Punjab)
3. CAO (Workshop Projects), Chamber Bhawan, Judge's Court Road, Anta Ghat, Patna-800001, Bihar

**(B)**

1. Director General, RDSO, Manak Nagar, Lucknow
2. Director General, NAIR, Vadodara
3. Director General, IRICEN, Pune - 411 001 (Maharashtra)
4. Director General, IRIEEN, PB No.-233, Nasik Road-422101 (Maharashtra)
5. Director General, IRISSET, Taa Naka Road, Lalla Guda, Secunderabad-500017
6. Director, IRIMEE, Jamalpur Distt-Jamalpur, PIN-811214 (Bihar)
7. Director General, IRITM, Sarswati Residential Estate, IRITM Campus, Manak Nagar, Lucknow

**(C)**

1. CMD, CONCOR, Concor Bhawan, C-3, Mathura Road, Opp. Apollo Hospital, New Delhi- 110076
2. CMD, IRCON International Limited, C-4, District Centre, Saket, New Delhi- 110017
3. CMD, RITES Ltd., RITES Bhawan, Plot No.1, Sector-29, Gurgaon
4. CMD, RVNL, August Kranti Bhawan, Plot No.25, 1<sup>st</sup> Floor, Bhikaji Cama Place, New Delhi
5. CMD, MRVC Ltd., Churchgate Station Bldg, Mumbai- 400020
6. CMD, KONKAN Railway Corporation Ltd, Rail Bhawan, New Delhi-110001
7. MD, DFCCIL, 5<sup>th</sup> Floor, Pragati Maidan Metro Station Building Complex, New Delhi-110001
8. Chairman, RLDA, Near Safdarjung Railway Station, Moti Bagh, Phase-I, New Delhi- 110021
9. MD, CRIS, Chanakyapur, New Delhi
10. CMD, RailTel Corporation of India Ltd. Plot No. 143, Institutional Area, Sector-44, Gurgaon - 122003
11. CME, IROAF, 12<sup>th</sup> Floor, Core-1, Scope Minar, Distt. Centre, Laxmi Nagar, Delhi- 110092
12. CMD, IRFC Limited, UG Floor, EastTower, NBCC Place, Bhasham Pitamah Marg, LodhiRoad, Pragati Vihar, New Delhi
13. CMD, IRCTC Ltd., B-148, 11th Floor, Statesman House, Barakhamba Road, New Delhi 110001
14. CMD, Braithwaite & Co. limited, 5 Hide Road Kolkata 700043

**Copy to:**

**(A)**

1. General Secretary, IRCA, DRM Office, New Delhi
2. General Secretary, AIRF, Rail Bhawan, New Delhi
3. General Secretary, NFIR, Rail Bhawan, New Delhi
4. General Secretary, IRPOF, Rail Bhawan, New Delhi
5. General Secretary, FROA, Rail Bhawan, New Delhi
6. General Secretary, AIRPA, Rail Bhawan, New Delhi
7. General Secretary, AISC & STREA, Rail Bhawan, New Delhi
8. The Secretary, RBSS, Group (A) Offices Association, Rail Bhawan
9. The Secretary, RBSS, Group (B) Offices Association, Rail Bhawan
10. General Secretary, RBSSS Association, Rail Bhawan
11. The Secretary, RBMSA, Rail Bhawan
12. The Secretary, Railway, Group (D) Employees Association, Rail Bhawan

**(B)**

1. Concerned PSO for kind information of Chairman cum CEO, M/Infra, M/T&RS M/O&BD, M/Finance, Railway Board
2. Adv./MR, EDPG/MR, OSD/MR, OSR(Co-ord)/MR
3. Chief Vigilance Officers, All Indian Railways
4. DG(RHS), DG(RPF), AM(CE), AM(Works), AM(B), AM(Elec.), AM(RS), AM(ME), AM/Tele, AM/C&IS, AM/Sig., AM(Plg.), PED(B&S), PED(Vigilance), EDCE(P), PED/Safety, PED/Gati Shakti, EDCE(G), EDTK(M&MC), EDCE(B&S), EDF(X), ED/GS(Civil-I), ED/GS(Civil-II), ED/GS(Elect.), ED/GS(S&T), ED/GS/SD, EDW(Plg.), ED(L&A), ED(PSU), EDVE, ED(Safety), ED(Sig. Dev.), ED(Tele), EDRS(G), EDEE(G), EDFE, EDE(N), ED(Accounts), ED/T&MPP, EDME(Chg.), EDME(Frt.), ED/Plg., JS(conf), JS(P), JS(G), JS(D), Vigilance-III, Vig(Conf) of Railway Board.

  
27/11/24



भारत सरकार Government of India  
रेल मंत्रालय Ministry of Railways  
(रेलवे बोर्ड Railway Board)



No. 2022/CE-I/CT/8/CPWDDSR

New Delhi, Dated 13.10.2022

As per list attached

**Sub: Adoption of CPWD Delhi Schedules of Rates- 2021** (DSR-Vol. I, DSR-Vol. II, DSR-Horticulture & Landscaping), Analysis of Rates for DSR (AOR-Vol. I, AOR-Vol. II) & CPWD Specification (Vol. I, Vol. II) and **IRUSSOR-2021** on Indian Railways.

Ref: Railway Board letter No. 2020/CE-I/USSOR/W&M/1 dated 05.07.2022

1. Railway Board vide above referred letter had issued IRUSSOR-2021.
2. Board (MI and MF) have now decided to adopt **CPWD Delhi Schedules of Rates (DSR-2021)** (DSR-Vol. I, DSR-Vol. II, DSR-Horticulture & Landscaping-2020), Analysis of Rates for DSR (AOR-Vol. I, AOR-Vol. II)-2021 & CPWD Specification (Vol. I, Vol. II) for execution of all civil engineering works related to Building work, Road works and Horticulture works etc. (*except Formation works, Bridge works and P.Way works*).
3. Board (MI and MF) have also decided to execute Bridges works, Formation works and P.Way works with '**Indian Railways Unified Standard Schedule of Rates (IRUSSOR-2021)**'. Accordingly, Railway Board vide letter No. 2020/CE-I/USSOR/W&M/1, dated 05.07.2022 has issued IRUSSOR-2021. Indian Railway Unified Standard Specification-2021 (IRUSS-2021) has also been finalized and uploaded on CE-Directorate web page.
4. CPWD DSR is published from CPWD Headquarters at New Delhi and applicable all over India with suitable factor called '**Building Cost Index**'. The '**Building Cost Index**' is worked out as per Annexure-IV of 'PLINTH AREA RATES-2021 based on concurrent rates of the geographical area for various components. IREPS has the provision of *Five Numbers* of 'BCI' for each zone.
5. As per prevalent system of CPWD, '**Building Cost Index**' is derived by all Zonal heads of CPWD (Chief Engineer or ADG) for different places under their jurisdiction.
6. The CPWD DSR- (Vol. I, Vol. II, Horticulture & Landscaping) has been uploaded on Civil Engineering Directorate webpage of Ministry of Railways and link is also available in IREPS system.
7. The head of Civil Engineering Department of the organization shall adopt the Building Cost Index of respective zone of CPWD or work out the same duly updating the rates in

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Building Cost Index (Annexure- IV of 'PLINTH AREA RATES-2021'), with concurrence of Associate Finance.

8. The Department Admin of HQ of Civil Engineering Department in IREPS has been authorized to update 'Building Cost Index' as approved by head of Civil Engineering Department, on IREPS time to time.

9. The CPWD DSRs, AORs & Specifications are available on [http://cpwd.gov.in/Documents/cpwd\\_publication.aspx](http://cpwd.gov.in/Documents/cpwd_publication.aspx). However any change or new guideline related to CPWD DSRs, AORs & Specifications shall be effective on Indian Railways **only when uploaded by Ministry of Railways on Civil Engineering Directorate webpage** of Ministry of Railways.

SORs, AORs & Specification has been uploaded on Railway Board's website. It may be accessed through the following path:

[www.indianrailways.gov.in/railwayboard](http://www.indianrailways.gov.in/railwayboard)>>"About Indian Railways">>"Railway Board Directorates" >> "Civil Engineering" >> "4.Schedule of Rates, AOR and Specifications" >> Schedule of Rates, Analysis of Rates and Specifications-2021 >> IR & CPWD- SOR, AOR & Specification

10. Railways are advised to finalize '**Building Cost Index**' as per latest Board's instructions (at least once every 6 months) and adopt **CPWD DSR 2021 & CPWD Specifications** for execution of all civil engineering works related to Building work, Road works and Horticulture works etc. (except Formation works, Bridge works and P. Way works) and follow 'Indian Railways Unified Standard Schedule of Rates (IRUSSOR-2021)' for Bridges works, Formation works and P.Way works on Indian Railways.

11. Zonal Railways are required to adopt *CPWD DSR-2021 & IRUSSOR-2021* not later than **15.11.2022**. Board has also decided to discontinue the use of directions of IRUSSOR-2010, IRUSSOR-2019 or CPWD-2019 from **15.11.2022** onward. Board has also decided that in future, any updation by CPWD in DSR, Analysis of Rates & Specification, will be automatically adopted by IR through IREPS without any further approval. While finalizing the tender and preparation of DPR, LARs of successfully completed works may be considered.

अजीत कुमार झा  
(अजीत कुमार झा) 13.10.22

कार्यपालक निदेशक/सिविल इंजी.(जी)/रेलवे बोर्ड  
[Phone: 030-44803: Rly: 011-23383379:MTNL]  
e-mail address : [edceg2022@gmail.com](mailto:edceg2022@gmail.com)

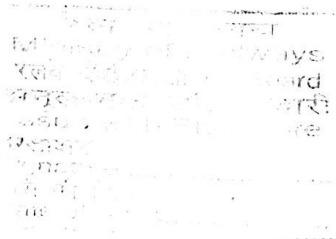
No. 2022/CE-I/CT/8/CPWDDSR

New Delhi, Dated 13.10.2022

Copy forwarded for information to:

1. The PFAs, All Indian Railways.
2. Dy. Comptroller and Auditor General of India (Railways), Room No. 224, Rail Bhawan, New Delhi

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19/10/2022



For Member Finance

**LIST FOR DISTRIBUTION (Letter No. 2022/CE-I/CT/8/CPWDDSR, dated 13.10.2022)**

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Ministry of Railways  
Railway Board  
14/10/22

31/10/22  
13.10.22

Pr Singh