



दक्षिण मध्य रेलवे  
SOUTH CENTRAL RAILWAY  
प्रमुख मुख्य इन्जिनर कार्यालय/ PCE's Office  
कार्य शाखा / Works Branch  
रेल निलयम / Rail Nilayam  
सिकंदराबाद / Secunderabad

Ph.No. 040-27822326  
Rly: 070- 88461  
email:ceworksscr@gmail.com  
दिनांक /Date.16.03.2020

**Chief Administrative Officer/Construction**  
**Sr.DEN/Co-ord/SC, GTL, BZA, HYB, GNT, NED**  
**Dy.CE/EWS/LGD & Sr.DEN/LGDS**

**Sub** : Introduction of Non-schedule items in Estimates and Tenders for work  
**Ref** : This office letter no. SCR-HQ0ENGG(SOR)/18/2019-Dy CE/WORKS/SCR dated 26.02.2020

Vide above reference, South Central Railways Unified Standard Schedule of Rates - 2019 (SCR USSOR – 2019) for Formation works, Bridge works and P.Way works and CPWD Delhi Schedule of Rates (DSR) – 2018 for Building Works, Road works and Horticulture works were adopted in SCR w.e.f. 01.03.2020. For all new estimates/tenders, items only from these SORs are to be adopted **exclusively** in the prescribed work areas.

With the above adoption, normally non-schedule items should not be required. However, in exceptional cases where it becomes necessary to introduce NS item exclusively in the area where they are applicable, following procedure should be adopted:

- 1) NS item may be introduced only after detailed rate analysis (standard Proforma, sample enclosed), duly vetted by associate finance and approved by ADRM/Technical in Division and by nominated CE/Con in construction organisation. Schedule of labour / material / Equipment / T&P per unit should preferably be based on any available SOR issued by public authority and in its absence based on proper work study.
- 2) Practice of introducing NS items based only on LAR(s), without backed up by detailed rate analysis, should be stopped forthwith.

A copy of the detailed rate analysis duly vetted by associate finance should be sent to this office immediately after approval at prescribed level. All these NS items along with approved rate analysis shall be sent to Railway Board for consideration and inclusion in the next version of IRUSSOR or DSR, as the case may be, so that there is lesser necessity of NS items thereafter.

This supersedes all earlier instructions in this regard to this extent.

This issues with the approval of PCE.

**Encl:** 1 (As above)

Signature valid

Digitally signed by ARUN KUMAR CHAUDHARY  
Date: 2020.03.16 13:35:51  
Reason: Approved



**CC:** SDGM, PFA, CPD/BW, DRM/SC, BZA, GTL, HYB, GNT & NED  
CTE, CBE, CGE, CE/Wks, CE/TP, CE/P&D, CE/TM, CE/RSW, CE/BRH & CE/SD

**Sample Proforma for Rate Analysis of NS items as adopted for SCR USSOR-2019 and DSR-2018.**

**(Enclosure to Headquarters letter No. SCR-HQ0ENGG(SOR)/18/2019-Dy CE/WORKS/SCR dated 16.03.2020)**

NS Item no.	Description in Detail	Unit	Rate Code	Rate (Rs)	Quantity	Labour Cost (Rs)	Material Cost (Rs)	Labour & Material Cost (Rs)	
1	2	3	4	5	6	7	8	(7+8)	
NS-DIV- USSOR or DSR-SI. No.	--								
	Quantity taken for analysis ('M' units)								
	a) Material								
	b) Labour								
	c) Machinery								
	d) Sundries (no rates reqd.)	Lumpsum							
	TOTAL (a+b+c+d)								P
	Add for Water Charges @ 1% on "P"	Lumpsum		1%					Q
	TOTAL R= (P+Q)								R
	Add for GST @ 12%(Multiplying Factor 0.1405 i.e 14.05% on 'R')	Lumpsum		14.05%					S
	TOTAL T = (R+S)								T
	Add for Contractor's Overheads and Profit @ 15% on 'T'	Lumpsum		15%					U
	TOTAL V = (T+U)								V
	Add for Cess @ 1% on 'V'	Lumpsum		1%					W
	Cost of 'M' units X = (V+W)								X
	Rate per 1 unit = Cost of 'M' units (X) / M								

**Note:** The Basic Rates of Material, Labour and Machinery shall be excluding GST.