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

No.2017/E&R/3(2)/2 New Delhi, dt.20.02.2019

The General Managers,
All Indian Railways, PUs & Others

Sub: D&G Charges in various Works estimates

Ref.: i) Board's letter No. 2017/E&R/3(2)/2. dated 11.07.2018
ii) Board's letter no. 2016/EnHM/13/02 dated 13.05.2016

Instructions were issued vide Railway Board's letter No. 2017/E&R/3(2)/2 dated 11.07.2018, laying down the percentage ceilings for provision of D&G charges in various Works estimates and their breakup for various departments.

2. Vide Railway Board's letter under reference (ii) above, instructions were issued for provision of environment related works in estimates for works. It was stipulated that wherever itemized provision is not there for the environment related work, a lumpsum provision equivalent to 1% of the cost of the work should be kept to facilitate execution of required environment impact mitigation works.

3. To enable faster aggregation and availability of funds for the environment related works, Board has approved that this existing lumpsum provision of 1% in estimates earmarked for environment related works may be included as part of 'Other than Establishment Charges' of D&G in all estimates except for works under PH-17 and EBR-IF.

4. Accordingly, instructions related to D&G charges in various works earlier conveyed vide Board's letter No.2017/E&R/3(2)/2 dated 11.07.2018 stand revised as under :

4.1 Percentage ceiling of D&G charges for various types of works is given in Annexure-I. The complete break-up of D&G charges for different departments, in various types of works has been given in Annexure II.

4.2 The prescribed D&G charges are the maximum limits; and endeavour should be made to restrict the actual provision to the barest minimum.

4.3 Overall expenditure on work charged establishment should be within the prescribed D&G charges. Even in projects where Project Management Consultants (PMCs) are engaged, the cost of PMC contract and the departmental manpower taken together should be within the stipulated D&G Charges.

4.4 Not more than 50% of the establishment component of D&G charges should be utilised for Gazetted cadre.

4.5 The provision for Stores Department should be used by Stores Department only and should not be reallocated to any other department.

4.6 General Charges for Traffic Department:

4.6.1 As regards the provision of General Charges for Traffic Department in Civil Engineering Projects, the following guidelines may be observed:-

i) The provision for the Traffic Department may be made for both planning and phased working for such of the 'Traffic Facility Works', Gauge Conversions and Doublings which generally include provision of blocks.

ii) For MTP and New Lines, the provision of 0.318% should be made for the portion related to junction arrangements only i.e. 0.318% of the cost of junction arrangements only to be provided and not 0.318% of the total cost of New Line or MTP project.

iii) No provision should be made for the Traffic Department under plan heads 'Staff Quarters', 'Staff Amenities', 'Workshops and Sheds' and 'Machinery & Plant'.

iv) For Track Renewals, Bridge Renewals other than ROBs etc., the present system of providing Traffic Department officers/staff on need basis, case by case, may continue.

4.6.2 As regards the provision of General Charges for Traffic Department in S&T, Electrical and RE projects involving traffic block, it should be restricted to the limits specified in Annexure-II, keeping it within the overall limit of D&G charges of the concerned main Departments.

4.7 D&G provision of 0.326% should be made for Mechanical department in Civil Engineering estimates under Plan Head-42. This provision should be made out of the overall limit of D&G charges i.e. 7.83% for Civil Engineering construction works.

4.8 While creating work charged posts in Vigilance Department within the stipulated provision, it should be ensured that the creation of posts should be need based and on worth of charge.

5. This supersedes all earlier orders in this regard.

6. This issues with the concurrence of the Finance Directorate of the Ministry of Railways.

DA: As above

(Jeetendra Singh)
Executive Director (E&R)
Railway Board

No. 2017/E&R/3(2)/2 **New Delhi, dt.** 20.2.2019

1. FA&CAOs, All Indian Railways & PUs
2. The Principal Directors of Audit, All Indian Railways.
3. Dy. Comptroller and Auditor General of India (Rlys), Room No.222, Rail Bhavan.

for Financial Commissioner/Railways

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ANNEXURE I

(ACCOMPANYING BOARD'S LETTER NO. 2017/E&R/3(2)/2 Dt.20.02.2019)

Percentage Ceiling of D&G Charges for Various Works Estimates

Nature of Estimate	Establishment Charges	Other than Establishment Charges (includes 1% provision for environment related works)	Total
New Lines	7.83	2.30	10.13
Gauge Conversion/Doubling	5.13	2.30	7.43
Other Civil Engg. Construction works	7.83	2.30	10.13
Track Renewal Works (Primary & Secondary)			
Through Rail Renewal			1.35
Through Sleeper Renewal			2.25
Complete Track Renewal			1.80
Railway Electrification	7.114	2.35	9.464
Electrical Projects not requiring traffic/power blocks	7.42	2.45	9.87
Electrical Projects requiring traffic/power blocks	10.293	2.45	12.743
S&T Projects not requiring traffic/power blocks	9.54	2.15	11.69
S&T Projects requiring traffic/power blocks	13.68	2.15	15.83
Mechanical Projects (M&P)	4.59	1.40	5.99
Mechanical Projects (Other than M&P)	7.02	2.70	9.72

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ANNEXURE - II

(ACCOMPANYING BOARD'S LETTER NO. 2017/E&R/3(2)/2 Dt. 20.02.2019)

Break-Up Of D&G Charges for Various Works Estimates

Particulars	Civil			RE	Electrical		S& T	
	New Lines	GC/Doubling	Other Civil Engg. Construction Works		w/o block	with block	w/o block	with block
1. Establishment								
1.1 Deptt.								
(a) HQ. Org.	0.798	0.527	0.805	1.277	1.529	2.130	1.877	2.722
(b) Field Org.	5.046	3.309	5.144	3.992	4.488	6.514	6.668	9.674
1.2 Audit & Accounts	0.910	0.580	0.913	0.729	0.724	0.719	0.314	0.311
1.3 Stores	0.361	0.240	0.370	0.536	0.452	0.450	0.419	0.415
1.4 Traffic	0.318**	0.210*	0.326*	0.249		0.255		0.300
1.5 Personnel	0.081	0.043	0.109	0.067	0.091	0.090	0.105	0.103
1.6 Medical	0.081	0.043	0.109	0.067	0.091	0.090	0.105	0.103
1.7 Vigilance	0.154	0.135	0.054	0.130	0.045	0.045	0.052	0.052
1.8 RPF	0.081	0.043		0.067				
(a) Total	**7.830**	**5.130**	**7.830**	**7.114**	**7.420**	**10.293**	**9.540**	**13.680**
2.Other than Estt.								
2.1 Plant Const.	0.35	0.35	0.35	0.55	0.55	0.55	0.20	0.20
2.2.Tempo. Accom.	0.30	0.30	0.30	0.20	0.20	0.20	0.20	0.20
2.3 Residential	0.40	0.40	0.40	0.35	0.45	0.45	0.45	0.45
2.4 Contingency	0.20	0.20	0.20	0.20	0.20	0.20	0.25	0.25
2.5 Instruments	0.04	0.04	0.04	0.03	0.03	0.03	0.05	0.05
2.6 Loss of Cash/Store	0.01	0.01	0.01	0.02	0.02	0.02		
2.7 Environmental Related Works	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
(b)Total	**2.30**	**2.30**	**2.30**	**2.35**	**2.45**	**2.45**	**2.15**	**2.15**
3. G.Total (a)+ (b)	**10.13**	**7.43**	**10.13**	**9.464**	**9.87**	**12.743**	**11.69**	**15.83**

* Please refer to para 4.6.1 (i) of covering letter .

* * Please refer to para 4.6.1 (ii) of covering letter .