

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

No. 2016/EnHM/13/02

New Delhi, Dated 25.06.2025

The General Managers,
All Zonal Railways/Production Units.

Sub: Environment Related Works (ERW) Funds.

Ref: (i) Railway Board's letter No. 2022/E&R/3(2)/1 dated 28.12.2022.
(Copy enclosed)
(ii) Railway Board's letter No. 2016/EnHM/13/02 dated 01.09.2020.
(Copy enclosed)

A committee has been constituted by Railway Board to review the framework of departmental charges in various work estimates. During the deliberations, the committee reviewed the requirements and scope of "Environment Related Works" (ERW) funding within the works estimates.

2. To gain better insight and assess stakeholder requirements, inputs from all Zonal Railways on following options will aid the deliberation of the committee:

(i) **Option 1:** Continue with the existing provision of 0.5% for ERW, as specified in letter under reference (i) and sanction such works as per the guidelines issued vide the letter at reference (ii).

OR

(ii) **Option 2:** Discontinue the current ERW provision under departmental charges and instead sanction all ERW under a separate Plan Head.

3. In view of above, it is, therefore, requested to furnish the views/detailed comments on above to this office by **27.06.2025** on email id: advenhm@rb.railnet.gov.in.

Encl: As above (11 pages)


(Amita Bhalla)
Joint Director/EnHM
Railway Board

Copy to: PCMEs/ZR



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

No.2022/E&R/3(2)/1

New Delhi, dt. 28.12.2022

The General Managers,
All Indian Railways, PUs & Others

Sub: D&G (renamed as **Departmental**) Charges in various Works estimates.

Ref.: Board's letter no. 2018/E&R/3(2)/1 dt. 04.03.2020

1. A committee was constituted vide Board's order No. ERB-I/2022/23/74 dated 07.10.2022 to review the D&G charges thoroughly, for all the activities in various works estimates. Based on the recommendations of the Committee, the following has been approved by the Competent authority:

1.1 The term 'D&G Charges' has been renamed as '**Departmental Charges**'. Departmental Charges will cover all project specific requirement of departmental and hired manpower. This will also include project specific manpower against **Revenue posts**.

1.2 Conditions like "With and without Block" works of Electrical and S&T department have been removed.

1.3 There will be only 'Establishment portion' in Departmental Charges and 'Other than Establishment' have been removed entirely including sub-heads in it (except ERW and Sports Development Fund).

1.4 For 'environment related works' & 'Sports Development', the following provisions/instructions will be applicable:

(a) The lumpsum provision of 0.5% for environment related works will be included in estimates chargeable to Plan Head-11, 14, 15, 30 and Plan Head- 42 **only** and excluding projects funded through EBR-IF.

(b) Lumpsum provision @0.1% for "Sports Development" will be included in all estimates except works chargeable to Plan Head-17, Plan Head-31 and projects funded through EBR(IF).

(c) All capital intensive works for Environment management and Sports facilities should be processed for sanction as Itemized Works.

[Signature]
28.12.22
Contd. p/2

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1.5 The provision for Contingency should not be diverted to any new work or repair which is not provided for in the estimate without the sanction of the authority who sanctioned the estimate. However for estimates beyond the sanctioning power of GM, above said sanction shall be done by respective GM.

1.6 Items to be executed through contingency shall be as per relevant para of Engineering Code. Contingency provision should be used only for unforeseen items essentially required for completing the project. Cost of Project specific training, which is not covered in detailed estimate, shall also be covered under this. Contingency portion of Departmental Charges should be removed entirely. **Uniform Contingency @1% shall be part of the estimate.**

1.7 Percentage ceiling of Departmental Charges for various types of works is given in **Annexure-I**. The complete break-up of Departmental Charges for different departments, in various types of works has been given in **Annexure-II**.

1.8 As per para 1120 of Engineering Code on account pay, allowances etc. of Land acquisition staff is to be included in the sub estimate of Land acquisition which is enclosed as **Annexure-III**. Therefore, projects involving land acquisition, **Departmental Charge shall be applicable on project cost excluding land acquisition sub estimate to avoid duplication.**

1.9 As of now, there is no provision in IRPSM to fill the data related to provision and booking of D&G (now Departmental) Charges. Departmental Charges as per single percentage given in Annexure-I & II vis a vis actual provision and utilization etc. should be done through IRPSM. Necessary modalities will be created in IRPSM and advised to Zonal Railways soon.

2. Other provisions, as mentioned in Board's letter 2018/E&R/3(2)/1 dt. 04.03.2020, will remain unchanged.

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

DA: As above


28.12.22
(Ajit Kumar Singh)
Executive Director (E&R)
Railway Board

Contd. p/3

No. 2022/E&R/3(2)/1

New Delhi, dt. 28.12.2020

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 Member (Finance)/Railway Board

Copy to:

Chairman & CEO

M. Finance, M. Infra, MTRS, MO&BD

DG(HR), DG(RHS), DG(RPF), DG(Safety)

AM (W), AM (RE), AM (Sig.), AM (Tele.) AM (RS), AM (F)

PED (Vigilance), PED (EnHM)


CAOs(Construction), All Indian Railways

ED(W), ED(Signal), ED(Tele), ED(Elec.), ED(Accounts), ED(RE), EDE(GC),

EDF(E), EDCE(G)

DE(Sports)

E(GC), F(E) I and E(Sports) Branches

 28.12.22

ANNEXURE - I

(ACCOMPANYING BOARD'S LETTER NO. 2022/E&R/3(2)/1 Dt. 28.12.2022)

Percentage Ceiling of Departmental Charges, Environmental Related Works & Sports Development Fund for Various Works Estimates

Nature of Estimate	Total Departmental Charges	Environment Related Works	Sports Development Fund
Civil Engg. Projects	5.32	0.5% applicable only for PH-11,14,15, 30 & 42 works and excluding projects funded through EBR(IF)	0.1% excluding PH-17& 31 works and projects funded through EBR(IF)
Track Renewal Works (Primary & Secondary)	1.53		
Electrical Projects	7.15		
S&T Projects	10.04		
Mechanical Projects	4.91		

NB: 1.Contingency @1% shall be part of the estimate.**2.Departmental charges, Environmental Related Works and Sports Development Fund shall be worked out on overall value of estimate including contingency.**SKK
28/12/22

28.12.22

ANNEXURE - II

(ACCOMPANYING BOARD'S LETTER NO. 2022/E&R/3(2)/1 Dt. 28.12.2022)

Break-Up Of Departmental Charges for Various Works Estimates

Particulars	Civil	Electrical including RE	S&T	Mechanical
Establishment				
1.1 Deptt.				
(a) HQ. Org.	0.55	1.43	1.99	1.34
(b) Field Org.	3.51	4.44	7.16	2.67
1.2 Audit & Accounts	0.61	0.62	0.27	0.41
1.3 Stores	0.19	0.30	0.27	0.49
1.4 Traffic	0.22	0.15	0.14	0.00
1.5 Personnel	0.05	0.07	0.09	0.00
1.6 Medical**	0.05	0.07	0.09	0.02 [#]
1.7 Vigilance	0.11	0.06	0.04	0.00
1.8 RPF*	0.04	0.02	0.00	0.00
Total	5.32	7.15	10.04	4.91

* Applicable only for PH-11, 14 & 15 and RE Projects

** NOT Applicable for PH-41

Only for Mechical Projects(other than M&P) this includes medical and any other personnel

ANNEXURE – III

(ACCOMPANYING BOARD'S LETTER NO. 2022/E&R/3(2)/1 Dt. 28.12.2022)

Calculation of Staff in estimates of Land Acquisition**1120 LAND**

(Reason for rates are given on page -----)

Description	Unit	Rate	Whole line Kilometres		Section I		Section II		Section III	
			Area	Cost	Area	Cost	Area	Cost	Area	Cost
	Hect-ares	Rs.	Hectares	Rs.	Hectares	Rs.	Hectares	Rs.	Hectares	Rs.
Total cost -- -----										

Add On account of pay, allowance, etc., of Land Acquisition Staff.

Add 5 per cent for contingencies.

Total

Rs.

Rate per kilometre

Rs.

STP
28/12/22

28.12.22

**Government of India
Ministry of Railway
Railway Board**

No. 2016/EnHM/13/02

New Delhi, Dt. 01.09.2020

**The General Managers,
All Indian Railways**

Sub:- Procedure for approval and booking of expenditure for Environment Related works (ERW)

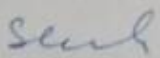
**Ref:- (i) Railway Board letter no. 2016/EnHM/13/02 dt. 13.05.16, 20.09.16, 12.09.18, 12.12.18, 14.12.18, 18.01.19 & 25.01.19
(ii) Board's letter no. 2017/E&R/3(2)/2 dt. 20.02.19**

- 1.0 The instructions to make itemized provision for environment related work or in absence of that Lump sum provision of 1% funds of the cost of sanctioned projects towards Environment Related Works in the estimate of all sanctioned works except works sanctioned under PH:17- Computerisation and those funded through EBR-IF were issued vide letter under reference (i) dt. 13.05.16. The methodology for sanction and execution of Environment Related Works was encapsulated in Para 4 of this letter.
- 2.0 To enable proper aggregation and availability of funds for Environment Related Works, Board vide reference (ii) have approved that this existing lumpsum provisions of 1% in estimates for Environment Related Works shall be made in D&G charges "other than Establishment" in the estimates for works.
- 3.0 The expenditure on ERW shall be accounted under detailed head- 1191 & Subhead- 1190 "General charges other than Establishment" for new lines and corresponding account head in other plan heads.
- 4.0 With introduction of e-tendering, IRPSM & IPAS, Zonal Railways have asked for generation of UWID for ERW. However, since the provision of ERW is made from sanctioned projects having UWID on IRPSM, the creation of fresh UWID for Environment Related Works will not be possible. As such Environment Related Works may be sanctioned on file by appropriate competent authority "instead of processing these works on IRPSM" mentioning the UWID of sanctioned work/s and provisioning of the identified estimates.
- 5.0 There shall be the following two scenarios for ERW works:
 - a) ERW is included as separate itemized work in the estimate of main work.
 - b) 1% LS provision is made for ERW in the estimate of work.



- 6.0 In case of environment related work falling under 5 (a) above, the budget provision & monitoring can be done directly through the estimate/UWID of the work.
- 7.0 In case of environment related work falling under 5 (b) above, the following procedure may be followed:
- (i) On sanction of the Detailed Estimate of the main work/project, which includes lumpsum provision of ERW, the EnHM Nodal officer in Division/ZR/Other units will work out the outlay available to be utilized against ERW works.
 - (ii) ERW provision, in works being executed by Division, shall be utilized by Division itself.
 - (iii) ERW provision in works other than those covered in (ii) above, shall be coordinated by Zonal/Production unit EnHM officer who shall get the approval of ERW as well as the nomination of the executing agency (i.e. Division/ Const/PU/) from General Manager.
 - (iv) All drawings related to ERW shall be finalized at the Divisional/PU level.
 - (v) At the time of seeking approval of ERW, provisioning for ERW from identified estimates need to be clearly mentioned duly verified by unit in charge of the works/estimate.
 - (vi) To ensure proper monitoring & control of available provisions and expenditure of funds from various sanctioned works on ERW, a summary of sanctioned works under Division /Zonal Railway /PU shall be maintained in the proforma given at Annexure I. For monitoring of each ERW, separate page in the register shall be maintained in the proforma given as annexure II of this letter.
 - (vii) The bills relating to ERW shall specifically contain the reference no. of Estt./UWIDs to which it is chargeable. The bills relating to ERWs shall be passed by the concerned Divisions/Units against the approved "ERW under Lumpsum provision of identified Estimate of Works" appearing in the register.
- 8.0 To this extent, the methodology for sanction and execution of ERW outlined in RB letter dated 13.05.2016 shall stand modified.

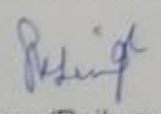
This is issued with the concurrence of Finance Directorates of Ministry of Railways.


(Sheela Verma)
Director/EnHM
Railway Board

No.2016/EnHM/13/02

New Delhi, Dt. 01.09.2020

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


For Financial Commissioner/Railways

No.2016/EnHM/13/02

New Delhi, Dt. 01.09.2020

Copy to:

1. FA &CAOs, All Indian Railways
2. PCEs, PCMEs, PCEEs, PCCMs, All Indian Railways
3. AM (CE), AM(W), AM (Elec), AM (ME), AM (PU), AM (Sig.), AM (Tele), AM (F), PED (L&A), PED(Br.), Railway Board.
4. CAOs (Construction), All Indian Railway
5. ED (W), ED (Signal), ED (Tele), ED (Elec), ED (Accounts), ED(RE), EDE(GC), EDF(E), ED (PSU), Railway Board.
6. FX-I, FX-II Branches of Railway Board
7. DG/NAIR, DG/RDSO and other CTIs.
8. CMDs/MDs, All Railway PSUs.

Annexure I

Summary of Sanctioned works and provision for ERW

Year.....

S NO.	Zonal Railway / PU	Div. / Unit	Name of Sanctioned work	Controlling Authority of sanctioned work	UWID	Sanctioned Cost (Rs. in '000)	Lumpsum 1% provision for ERW in sanctioned estimate (Rs. in '000)
1	2	3	4	5	6	7	8

Expenditure incurred on ERW till previous year (Rs. in '000)	Balance provision for ERW (Rs. in '000)	Current year Outlay for ERW (Rs. in '000)	Remarks
9	10	11	12

Annexure II

Proforma for monitoring of ERW In Zonal Railways/Division/PU

(Separate page for each ERW to be maintained)

S NO.	Zonal Railway / PU	Div. / Unit	Name of Sanctioned work	Controlling Authority of sanctioned work	UWID	Sanctioned Cost (Rs. in '000)	Cost excl EBR(IF) (Rs. in '000)	Lumpsum 1% provision for ERW (Rs. in '000)
1	2	3	4	5	6	7	8	9

Itemised Provision of ERW (Yes/No)	Outlay sanctioned in		Description of ERW	Estimated Cost of ERW (Rs. in '000)	Bill No. & date of payment for ERW (Rs. in '000)	Amount of Bill (Rs. in '000)	Cum. Expenditure (Rs. in '000)
	Year	Amount (Rs. in '000)					
10	11	12	13	14	15	16	17

Remarks incl. physical progress
18