



Office of the
PRINCIPAL CHIEF MECHANICAL ENGINEER
EAST CENTRAL RAILWAY, HAJIPUR-844101

JOINT PROCEDURE ORDER

No: ECR/MEC/ENV/Policy

Date: January 04, 2018
19

Sub: JPO on identification and provision of fund for environmental related Works and their execution

Ref: (i) Railway Board letter No.2016/EnHM/13/2, dated 13.05.2016 and 20.09.2016
(ii) GM/SCRs letter No. M/EnHM/ENVW/17, dated 24.06.2016.

To protect and contain the impact on environment due to various activities as well as in its commitment towards cleaner environment, provisioning for Environment related works in the estimates for works has been mandated by Railway Board vide letter no. 2016/EnHM/13/02, dated-13.05.2016. Accordingly, it has been decided as under-

1. Environmental related works shall be the integral part of works estimates of all Plan Heads except Plan Head—17 viz., 'Computerization' and estimates charged to EBR (IF).
- i. Provision for all environmental related works (ERW) should be thoroughly assessed and made in the itemized form in the estimates for works.
- ii. Where itemized provision is not contemplated or can not be assessed at the stage of preparation of estimate, a lump sum provision equivalent to one percent of the cost of the work must be made for ERWs. List of works which can be taken up under the lump sum provision as circulated by Board is appended as Annexure to this JPO. Itemized provision and lump sum provision shall not co-exist in the estimates.

* No new estimate should be processed/vetted without incorporating item (i) or (ii) above.

- iii. Besides all future works, such provision towards the cost of environment related works should also be made in all the existing ongoing sanctioned works where detailed estimate is not yet sanctioned or the detailed estimate is under revision, provided financial progress in these works is not more than 50% and such provisioning per se does not delay in any way the execution of the main work. (Provision of Part E-1102 will be observed).

** Without incorporating above, no revision of estimate should be processed/ vetted.*

- iv. The scope of environmental related work (ERW) proposed to be executed through the 1% LS provision of specific project estimate need not bear relation to the scope of the main work/project i.e. environmental work taken up in lump sum need not be limited to project boundaries.
- v. The LS provision towards environment in the estimate can be used at any location within the Zonal Railway. Such works should be generally completed within two years.
2. PCME shall be the coordinator for all the ERW proposed under all Plan Heads for the Railway. Sr DME/C&W shall be the co-ordinator at divisional level.
3. The Plan Head in charges shall prepare and submit a statement of works (division-wise), with estimate provision for ERWs and Budget provision for the current year duly certified by the Associate Finance, to PCME's office.
4. Proposals of ERW shall be prepared by respective departments/EnHM wing of divisions, scrutinised by divisional coordinator, vetted by associate finance and put up to DRM for necessary sanction within divisional sanctioning power as per Model SOP. Details of these sanctioned ERW, duly linking one or more estimates with the division/field unit, should be apprised to HQ (PCME) so that the statement of available provision as per Para-3 is updated accordingly. ERWs are to be proposed strictly as per the Railway Board guidelines. For estimates of Construction organization, this activity will be carried out by office of PCME.
5. If adequate provision for ERW is not available in the division, divisions/field units (EnHM Wing) shall submit the proposals of ERW duly approved by DRM with abstract estimate duly certifying that the rates and quantities are barest minimum and rates of major value

items are supported with rate references, to zonal coordinator i.e. PCME. While proposing the ERW, divisions/field units shall also link it to one or more estimates within the division/field unit to the extent provision is available with clear cut requirements of additional provisions to be arranged at HQ. PCME will arrange for sanction of such works if deemed essential, by providing from provisions in Estimates of Construction organisation/other Divisions/Workshop in consultation with HQ finance. Division/Workshop will be informed to avoid multiple sanction against same estimate.

6. PCME will have authority to propose new works, based on various Estimated provisions for the Railway or examine and recommend works proposed by other plan head holders. To avoid multiple use of same provisions, the Divisions/Workshops/Construction will furnish quantity to PCME with finance vetting. Estimate wise provisions of ERW, value of works sanctioned and balance available.
7. The short listed ERW approved by CEnHM/PCME with abstract estimate shall be returned to division after linking required additional estimates for necessary sanction.
8. After obtaining sanction of competent authority, EnHM wing of PCME office will arrange publication of this works in Law Book through CPDE under heading "Environmental related works under lump sum provision of identified estimates " ERWLSP". These works will also have reference of works from where the fund provision has been made for the work.
9. The expenditure incurred as ERW shall be booked against the linked estimates.
10. Once the work is sanctioned and fund is allotted, Executing Department/Unit shall draw estimates and execute the work. The expenditures booked to specific ERW Estimate would be cleared by debiting to the original Estimate from which provisions were taken. Booking shall be done sequentially where debit to next Estimate will be done only after the complete provision in an earlier estimate has been consumed. The progress of the ERW shall be monitored by the executing department separately. Quarterly statement of physical and financial progress shall be prepared and submitted to HQ.
11. Based on progress of work PCME will have authority to reappropriate funds between different Units.

12. Executing Department/Unit shall draw Completion report and submit details to PFA and PCME within two years.
13. PCME office shall submit the summary of Progress of environmental related works to Railway Board through GM's MCDO.
14. PCME shall arrange for an appropriate software for details of all ERW works w.r.t. original Estimate provisions. PCME will maintain this Unit wise for the Railway and Units will do this for their works.

Above issued with approval of all the PHODs concerned.

for PFA Ado
19/1/18
(EAB CHO/G)

Qnd
19/1/18

for
22/1/18
PCME

