

WORKS
Programmes

Demands -Expenditure

Demand No.	Name of Demand
1	Railway Board
2	Misc. including Survey Works
3	General superintendence & services on railways
4	Repairs & maintenance of P Way & Works
5	Repairs & maintenance of Motive Power
6	Repairs & maintenance of Carriage & Wagons
7	Repairs & maintenance of Plant & Equipment
8	Operating Expenses -Rolling Stock & Equipment
9	Operating Expenses -Traffic
10	Operating Expenses -Fuel
11	Staff Welfare & Amenities
12	Misc. Working Expenses
13	PF, Pension & Other Retirement benefits
14	Appropriation of funds
15	Dividend to General revenue & Amortization of over capitalization
16	Assets -Acquisition, Construction & Replacement

Categorization of Demands

Demand No. 1, 2 & 3 are in the nature of General On- Cost

- 1 & 2 Covering all Railways
- 3 Covering Individual Railway

Demand No. 4 to 15

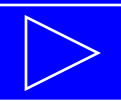
- Revenue Demands

Demand No. 16

- Works Demand

Allocations

- CAP** - **Capital**- Creation of new asset for major investment
- CF** - **Capital Fund** - Railways own capital Fund
- DRF** - Depreciation Reserve Fund /Replacement Account
- RRSK** - Rashtriya Rail Suraksha Kosh
- DF** - Development Fund
 - DF 1 - Passenger & other railway users amenities
 - DF 2 - Staff Welfare
 - DF 3 - Operating Improvement
 - DF 4 - Safety Works
- SRSF** - Special Railway Safety Fund
- Rev** - Revenue



Representation of Allocation for Demand 16

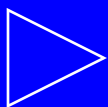
Example: ABC 16 - 4100 - XX

- ABC Represents the three character code of allocation (e.g. CAP, DRF ACF etc),
- 16 Represents the Demand
- 4100 Represents Plan Head 41 for M&P (for other Plan Heads, its digits to be used)
- 00 be replaced by suitable detail Minor-Sub-and-Detailed head
- XX Represents the "Primary Unit" or "Object of Expenditure", which gives the detail of expenditure

(These are available in Indian Railway Financial Code Vol. II - Appendices called "Classification of Accounts of Expenditure and Earnings").

Plan Heads - Involving Mechanical Activities

PH	Description
11	New Lines (Construcion)
14	Gauge Conversion
15	Doubling
16	Traffic Facilities -Yard Remodelling & Others
17	Computarisation
21	Rolling Stock Programme
41	Machinery & Plants
42	Workshops including Production Units
53	Passenger Amenities
64	Other Specified Works



CLASSIFICATION OF WORKS ON THE BASIS OF COST

- **Above Rs 2.5 Cr - PWP**
- **Rs 10 Lakhs to Rs 2.5 Cr - LSWP**
- **Below Rs 10 lakh – Revenue**

Sanctioning Powers

- **RB- more than 2.5 Crs**
- **GM- up to 2.5 Crs.**
- **PCME – up to 1 Cr (PH-4200)**
- **DRM / CWM - up to 1 Cr (CWM-4200)**

Stages for processing of Works Programme At Unit Level

- Formulation of Proposal
 - 1. Title of the work
 - 2. Rough sketch and Layout
 - 3. Abstract estimate by Engg, Electrical, S&T and User departments
 - 4. Apt Justification
 - 5. Allocation
- Administrative approval
 - 1. Approval to be taken from one rank below the sanctioning authority
 - .2. Works costing >2.5 Cr – GM
 - .3. Works costing <2.5 Cr – HOD
- Finance concurrence (Unit Finance)
- Submission of Proposal to CME/Planning

Activities performed at HQ

- Consolidation and scrutiny of proposals
- Obtaining concerned HOD's approval (CRSE, CWE and CMPE)
- Obtaining PHOD (PCME) approval
- Obtaining HQ Finance concurrence
- Prioritization of proposals
- Forwarding the proposals to GM / Railway Board
- Sanction of proposals by GM/ Board

Activities to be performed by Units (After receiving sanction)

- Preparing Detailed estimate by concerned departments (Engg, Electrical, S&T, Mech)
- Finance vetting of Detailed estimate
- Technical sanction of Detailed Estimate

GM – Any amount

AGM & CAO (HOD rank) – 500 Cr

PHOD/CHOD – 100 Cr

HOD -- 50 Cr

SG/JAG -- 25 Cr

Activities to be performed by Units

(While executing the work)

- Execution of Work by concerned departments
- User department to co-ordinate between other departments and monitor the progress
- Project fund requirement in accordance with the progress of the work
- Procure the user dept requirements (as per the detailed estimate) to match with the progress of the work.

Activities to be performed by Units

(While executing the work)

- Utilization of fund in time
- Expeditious Completion of the work
- Drawl of completion report

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Requirements for Submission of Proposals

- Name of the Work / Project
- Allocation
- Scope of the Work
- Abstract Estimate signed by concerned executives
- Detailed Justification
- Layout / Sketch
- Approval of DRM / CWM
- Associated Finance Concurrence

Preliminary Works Program

The term PWP means 'Preliminary Works Programme'. The preparation of the Annual Works Programme of a Railway is not an isolated exercise for the year, but is part of a continuous planning process from the level of the Divisional Officer upwards. The Chief Engineer (Plg) of the Railway will be the coordinating in-charge for ensuring that the proposals prepared by the various departments are complete in all respects and are correctly prepared. All the proposals of different Plan heads are then sent to Rly Board in the Form of PWP. PWP is prepared in two Volumes, Vol. I contains WIP i.e. Work-in-Progress and Vol.II contains New Works.

Final Works Program

The term FWP means 'Final Works Programme'. After having examined the individual Railway's Preliminary Works Programme and discussions with GMs, the Rly Bd will decide the works which should be undertaken during the following year and which should be included in the FWP. The Rly Admn will then modify their Works Programme as a result of the Board's decision and send their FWP to the Rly Bd. by the stipulated date. The Chief Engineer is the coordinating in-charge for modification / alteration, if any.

PINK Book

The colour of the cover page is Pink hence this book is known as Pink Book. Pink Book is prepared by Railway Board and presented in Parliament by the Rail Minister in Rail Budget Session. All the Works Costing more than Rs 50 lakh of various Departments of Zonal Railway are appeared in this book. The information like Name of the project, Anticipated Cost, Outlay for the Current Year (i.e. Budget Grant) and Balance to complete the project is appearing in this book .

Basic Features of Pink Book

- Funds for individual items
 - Itemised sanction
- *Lump sum* grant
 - Not itemised in Pink Book, but sanctioned by Board
 - Sanctioned by GM's
- Includes new acquisition and programmed deliveries

LAW BOOK

The term LAW means “List of Approved Works”. LAW Book is prepared by CE (P&D) of individual Railway in the month of May / June and distributed to all departments. All the Works Costing below Rs. 2.5 Cr of various Departments are included in this book. The information like Name of the project, Anticipated Cost, Outlay for the Current Year (i.e. Budget Grant) and Balance to complete the project is appearing in this book .

REVISED ESTIMATES

- To be prepared when the project cost is likely to increase over the estimated cost.
- To be prepared in same degree of detail.
- Comparative statement between original and revised estimate to be prepared showing excess and saving under each item.
- To be prepared when excess due to price escalation is up to 50% and due to other reasons up to 20%

Thank You