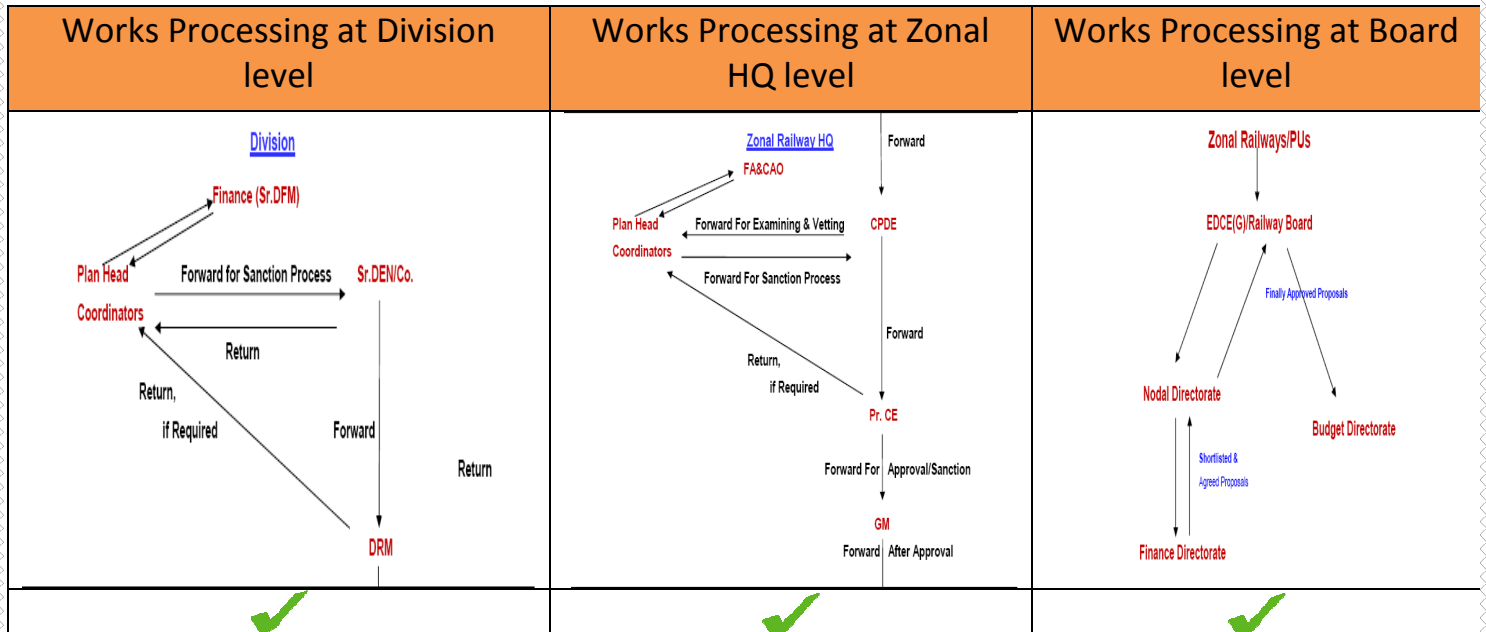# Indian Railways Projects Sanctions & Management (IRPSM)

Overview

- *Project caters to the needs, of Railway Board, Zonal HQs and Divisions etc. related with Works Programme sanctions and management.*
- *Facilitates Online Creation & Forwarding of 'New Works' proposals along with Modifications to 'Works in Progress' from Zonal Railways and PUs to Railway Board for printing of Works Programme, Pink Book and other Sanction books after processing & Sanctions of Projects.*
- *Monthly updation of status of Wok for Efficient monitoring of Physical & Financial progress of works.*
- *Uses State-of-the-art Technology like WAS-8.5, Oracle-11g, SAN, IBM P-Series Servers, J2EE.*

Central Application

Works Processing at Division level	Works Processing at Zonal HQ level	Works Processing at Board level

Timeline

9th Aug'10	1st Nov'10	1st Feb'11	1st Apr'11	31st Mar'12
Sanctioned by Railway Board	Go Live for WP Creation & Forwarding	Go Live for Board's Processing and Works Sanc. Moni.	Go live All Indian Railways (Phase-1 live)	Phase-2 Sanction Awaited

IRPSM Running in all – ✓ Zonal Railways ✓ Divisions ✓ Production Units ✓ Workshops ✓ Rly Board Dte. etc.	**IRPSM Benefits-** 1. Online Data analysis and quick view of 'New Proposals' and 'Works In Progress'. 2. Interface with Budget Directorate (RB) for preparation of Budget Documents. 3. Quick retrieval of works information and generation of MIS. 4. **Contributing to Green Environment** by saving huge amount of paper. 5. **About 25MT (Metric Tonnes) to 30 MT of paper would be saved in one year.**

Future Developments:

Following modules are to be developed as part of IRPSM Phase-2:

1. Estimation.   2. E-tendering.   3. Contract Management.
4. Online Measurement and bill payment etc.