भारत सरकार GOVERNMENT OF INDIA

रेल मंत्रालय MINISTRY OF RAILWAYS

(रेलवे बोर्ड) (RAILWAY BOARD)

No.2025/C&IS/Project/YMS/19 **New Delhi, As Signed**

The General Manager,
Northern Railway,
New Delhi

Sub: Sanction of the work of "Yard Management System – Pilot Phase".

Approval of Board (M/O&BD, Member/Finance and Chairman & CEO) is hereby communicated for the work of **"Yard Management System – Pilot Phase "** of Northern Railway at a cost of Rs. 2.25 Cr (Rupees Two Crore Twenty Five Lakh Only) chargeable to allocation "Capital" in the Sub Umbrella Work of Northern Railway under the sanctioned Umbrella 'Computerization and Information Technology Related Projects on Indian Railways- Umbrella work 2024-25 (Item No. 157 of 2025-26 under Northern Railway)'. Item-wise break-up of cost of the work is attached as 'Annexure'.

Accordingly, necessary action may be taken for inclusion of the above work in the LAW Book of Northern Railway.

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

Digitally signed by
Bharat Bhushan Harit
Date: 11-02-2026
17:21:21

Director Mtl. (C&IS)

No. 2025/C&IS/Project/YMS/19 **New Delhi, As Signed**

Copy to:

1. The Principal Financial Adviser, Northern Railway, New Delhi.
2. Principal Director of Audit, Northern Railway, New Delhi.
3. The Dy. Comptroller and Auditor General of India (Railways), Room No. – 224, Rail Bhawan, New Delhi.

Digitally signed by
SANJAY KUMAR SINGH
Date: 11-02-2026
17:24:44

For Member Finance

Copy to:

1. CAO/System, Northern Railway, New Delhi.
2. The Principal Chief Commercial Manager, Northern Railway, New Delhi.
3. Managing Director, CRIS, Chanakyapuri, New Delhi
4. F(X)-II and Budget Branches of Railway Board.

Annexure

No. 2025/C&IS/Project/YMS/19

Break up of the cost of the work of "Yard Management System – Pilot Phase"

S.No.	Item / Description	Qty.	Unit Rate (Rs.)	Total (Rs.)
(A)	**Application Software Development (Resource Costs)**			
1	Coder(Application & DB development)	4	4,55,781	72,92,496
2	UI/UX Programmer	2	4,55,781	36,46,248
3	Security	1	4,55,781	18,23,124
4	Team Lead	0.25	6,08,178	6,08,178
	Sub-Total (A)			**1,33,70,046**
(B)	**Implementation and Testing Costs**			
1	Testing	2	2,29,221	4,58,442
2	Implementation Team for Field	2	2,29,221	4,58,442
	Sub-Total (B)			**9,16,884**
(C)	**Hardware Costs**			
1	HHT Device with management mechanism	105	24,000	25,20,000
2	SIM along with 2 year Subscription	105	5,976	6,27,480
	Sub-Total (C)			**31,47,480**
(D)	**Total (A+B+C)**			**1,74,34,410**
(E)	**D & G Charges on above**			
1	CRIS Charges @7% of (D)			12,20,409
2	Railway Charges (Nodal Office Charges @ 3% of (D)			5,23,032
(F)	**Sub-Total (E)**			17,43,441
(G)	**Total Excluding Railway Charges**			1,86,54,819
(H)	Total of Project (D+F)			1,91,77,851
(I)	GST @ 18% of G			33,57,867
	Grand Total (H+I)			**2,25,35,718**