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

No. 2025/C&IS/Project/CrPISRPFRollout/36 **New Delhi, Date: As Signed**

The General Manager,
Northern Railway,
New Delhi

Sub: Sanction of the work of "Rollout of Criminal Procedure Identification (CrPI) System and NAFIS (National Automated Fingerprint Identification System) for Railway Protection Force (RPF)".

Approval of Board (M/O&BD, Member/Finance and Chairman & CEO) is hereby communicated for the work of **"Rollout of Criminal Procedure Identification (CrPI) System and NAFIS (National Automated Fingerprint Identification System) for Railway Protection Force (RPF)"** of Northern Railway at a cost of Rs.16.4723 crore (Rupees Sixteen Crore Forty Seven Lakh and Twenty Three Thousand 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
18:03:02

Director M(F)-(C&IS)

No. 2025/C&IS/Project/CrPISRPFRollout/36 **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
18:24:28

For Member Finance

Copy to:

1. IG/Admin, Railway Board, New Delhi.
2. IG/RPSF, Railway Board, New Delhi.
3. Director General, C-DAC, New Delhi.
4. The Principal Chief Commercial Manager, Northern Railways, New Delhi.
5. F(X)-II and Budget Branches of Railway Board.

Annexure

No. 2025/C&IS/Project/CrPISRPFRollout/36

Break up of the cost of the work of "Rollout of Criminal Procedure Identification (CrPI) System and NAFIS (National Automated Fingerprint Identification System) for Railway Protection Force (RPF)"

SN	Items	Qty (Q)	Rate (R) (Rs.)	Cost (Q*R) (Rs.)	1st year AMC Cost (Rs.)	2nd year AMC Cost (Rs.)
(A)	**MCU location Hardware (400 Locations) along with 3 years AMC (Rs.)**					
1	IRIS Scanner	90	20000	1800000	360000	360000
2	Fingerprint Scanner	400	40000	16000000	3200000	3200000
3	Flatbed Scanner	400	0	0	0	0
4	Webcam (for NAFIS)	310	3000	930000	186000	186000
5	Single Digit Scanner	400	0	0	0	0
6	Workstation with Monitor	400	90000	36000000	7200000	7200000
7	Web Camera	90	15000	1350000	270000	270000
8	UPS	400	11000	4400000	880000	880000
9	Mounting Stand and Tripods	90	5000	450000	90000	90000
10	Photo Light and White screen	90	5000	450000	90000	90000
11	Cables and Accessories	90	1000	90000	18000	18000
	Total Client-side Hardware cost			**61470000**	**12294000**	**12294000**
12	Management Fees (13%)			7991000	1598220	1598220
13	Installation & Rollout	400	9000	3600000	0	0
				73061000	**13892220**	**13892220**
	Total Hardware Cost with 2 Years AMC (A)					**100845440**
(B)	**Client Support Manpower for 3 years**					
SN	**Items**			**1st year Cost**	**2nd year cost (Rs.)**	**3rd year cost (Rs.)**
1	1 Senior Manpower along with 4 Junior manpower for Central helpdesk and Support			0	3500000	3850000
	Total (B)					**7350000**
(C)	**Training**					
SN	**Items**	**Unit Rate (Rs.)**	**1st Year (no. Training Programs)**	**2nd Year (No. Training Programs)**	**3rd Year (No. Training Programs)**	**Total Cost (Rs.)**
1	Training of Master Trainer: (One training Program includes training for max 30 participants for 2 days in client premises based on zone wise)	400000	8	4	4	6400000
	Total (C)					**6400000**
(D)	**Enrolment, SW Development, customization, integration and Configuration Cost**					
SN	**Item**	**Quantity**	**Unit Rate(Rs.)**	**Total (Rs.)**		
1	Delivery of the CrPI System with customization, bug fixing, integration with other system and services	1	25000000	25000000		
	Total (D)			25000000		
(E)	**Total cost - (A) + (B) + (C) + (D)**			**139595440**		
(F)	**GST @18% of (E)**			**25127179.20**		
	Total Cost including GST (E+F)			**164722619.20**		
	Rounded off			**Rs.16.4723 crore**		