

I/3073637/2023

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)**

No. 2022/C&IS/Project/Proposals/Umbrella 2022-23/7-Part(3)

New Delhi, Dated: 28.07.2023

**The General Manager, Northern Railway, New Delhi.
The General Manager, South Central Railway, Secunderabad.**

Sub:-Sanction of the work “Upgradation of e-DAS (Electronic Drawing Approval System) Software”.

Ref:- Board’s letter of even number dated 10.07.2023.

Please refer to Board’s letter of even number dated 10.07.2023 communicating sanction of the work “**Upgradation of e-DAS (Electronic Drawing Approval System) Software**” of South Central Railway at a cost of Rs. 6.99 Crore.

The cost of the work has now been reviewed in Board’s office and reduced to Rs. 6.85 Crore (Rupees Six Crore and Eighty Five Lakh only). The revised/modified break of the cost is attached as ‘Annexure’.

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

Signed by
Bharat Bhushan Harit
(Bharat Bhushan Harit)
Date: 28-07-2023 17:23:24
Joint Director/ME (C&IS)

No. 2022/C&IS/Project/Proposals/Umbrella 2022-23/7-Part(3)

New Delhi, Dated: 28.07.2023

Copy to :

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

Signed by
Sanjay Kumar Singh
Date: 28-07-2023 17:40:45
For Member Finance

Copy to :

- 1. Chief Commercial Managers, Northern and South Central Railways.**
- 2. The Executive Director/Tele, Railway Board, New Delhi.**
- 3. Chairman-cum-Managing Director, RCIL, New Delhi.**
- 4. F(X)-II and Budget Branches of Railway Board.**

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Item-wise break-up of cost of the work “Upgradation of e-DAS (Electronic Drawing Approval System) Software”

SN	ITEM	RECOMMENDED COST (Rs.)
1	Charges for upgradation, development and implementation of application	2,31,00,000
2	Data centre hosting charges DR Backup Charges	46,01,175
3	Augmentation of e-office infra to support e-Das	1,62,00,327
4	Help Desk, Handholding and Training and Back end support	90,78,192
5	Sub Total	5,29,79,694
6	Contingencies @1% of (5)	5,29,796.94
7	Total (5+6)	5,35,09,490.94
8	Project and Management Cost of @8.5% of (7)	45,48,306.73
9	Grand Total without GST (7 + 8)	5,80,57,798
10	GST @18% of (9)	104,50,403.58
11	Total with GST (9 + 10)	6,85,08,201
	Rounded Off	Rs. 6.85 Crore

Break-up of cost of the item at S.No. 4 enlisted above (Help Desk, Handholding and Training and Back end support) (Manpower)

SN	Description	Unit	QTY	Monthly Package for Year 1	Monthly Package for Year 2	Monthly Package for Year 3	Total (Rs.)	Remarks
1	Help Desk Services	Monthly	1	30,227	31,867	33,622	11,48,592	Qty reduced to 1 from 4
2	Master Trainers for end user training for initial rollout	Monthly	1	1,65,200	-	-	19,82,400	No change
3	System Admins for DC&DR(for PAN IR)	Monthly	1	1,65,200	1,65,200	1,65,200	59,47,200	Items merged and a total of Rs 59,47,200 recommended for system and Database admin together
4	Data Base Admin (for PAN IR)	Monthly		1,65,200	1,65,200	1,65,200		
Total Cost of manpower for 3 years							90,78,192	