I/3072130/2023

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

No. 2022/C&IS/Project/Proposals/Umbrella 2022-23/7-Part(3) **New Delhi, Dated:10.07.2023**

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: WP No. 17001 of South Central Railway received through IRPSM.

Approval of Board (M/O&BD, Member/Finance and Chairman & CEO) is hereby communicated for the work "**Upgradation of e-DAS (Electronic Drawing Approval System) Software**" of South Central Railway at a cost of Rs. 6.99 Crore (Rupees Six Crore and Ninety Nine Lakh only) chargeable to allocation "CAPITAL" under the sanctioned Umbrella 'Information Technology Projects on Indian Railways - Umbrella work 2022-23' (Pink Book Item No. 264 of 2023-24 under Northern Railway). Item-wise break-up of cost of the work is attached as 'Annexure'.

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

Signed by
Bharat Bhushan Harit
Date: 10-07-2023 16:17:30

(Bharat Bhushan Harit)
Joint Director/ME (C&IS)

No. 2022/C&IS/Project/Proposals/Umbrella 2022-23/7-Part(3) **New Delhi, Dated:10.07.2023**

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: 10-07-2023 16:37:57

For Member Finance

Copy to :

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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.**

Annexure

I/3072130/2023

No. 2022/C&IS/Project/Proposals/Umbrella 2022-23/7-Part(3) **New Delhi, Dated:10.07.2023**

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

SN	ITEM	PROPOSED COST (Rs.)	RECOMMENDED COST (Rs.)
1	Charges for upgradation, development and implementation of application	2,31,00,000	2,31,00,000
2	Data centre hosting charges DR Backup Charges	46,01,175	46,01,175
3	Augmentation of e-office infra to support e-Das	1,62,00,327	1,62,00,327
4	Help Desk, Handholding and Training and Back end support	1,84,71,168	90,78,192
5	**Sub Total**	**6,23,72,670**	**5,29,79,694**
6	Contingencies @1% of (5)	6,23,727	5,29,796.94
7	Project execution and management charges @2% of (5)	12,47,453	10,59,593.88
8	**Total(5+6+7)**	**6,42,43,851**	**5,45,69,084.8**
9	**Project and management cost of RailTel @8.5% of (8)**	**54,60,727**	**46,38,372.21**
10	**Grand Total without GST (8+9)**	**6,97,04,578**	**5,92,07,457**
11	**GST @18% OF 10**	**1,25,46,824**	**1,06,57,342.3**
12	**Total with GST(10+11)**	**8,22,51,402**	**6,98,64,799.30**
		Rounded Off	**Rs. 6.99 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 (Rs.)	Monthly Package for Year 2 (Rs.)	Monthly Package for Year 3 (Rs.)	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**	