GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

No. 2017/C&IS/Project/SIMS-2/45 New Delhi, Dated: 17.07.2018

The General Manager,
Northern Railway,
New Delhi.

Sub:- Sanction for the work of "Safety Information Management System (SIMS) Phase-2".

Ref:- 1. CRIS's letter No. 2017/CRIS/NDLS-ITPI/PMS/Project/SIMS/SIMS Ph-II/0191/PT-1 dated 14.11.2017.
2. Board's letter No. 2015/C&IS/Project/Executing/32 dated 06.07.2018.

A new work "**Safety Information Management System (SIMS) Phase-2** " has been included in the Pink Book for the year 2018-19 as Item No. 228 of Northern Railway at the abstract cost of Rs. 9,04,00,000/- Crore (Rupees nine crore and four lakh only).

Item-wise break up of cost is appended as "Annexure".

Vinita 17/7/18
(Vinita Narera)
Director Electronics(C&IS)

Copy to :-

1. Executive Director/Safety, Railway Board, Rail Bhawan, New Delhi.
2. The Managing Director, CRIS, Chanakyapuri, New Delhi.
3. FX(II) and Budget Branches of Railway Board.
4. FA & CAO /NR
5. CCM /NR

Annexure

No. 2017/C&IS/Project/SIMS-2/45 **New Delhi, Dated: 17.07.2018**

Break-up of cost of the work of "Safety Information Management System (SIMS) Phase-2"

S. No.		Item	Qty (Q1)	Rate (R1)	Q1*R1 (In Rs.)
1		Xeon Server (Blade based)	4	302000	1208000
2		Workstations for developers	4	70000	280000
3		Enterprise Linux Operating System	4	254000	1016000
4		Software license for Data Analytics	1	10000000	10000000
5		Software required for Integration of SIMS with other Application	1	2500000	2500000
6		MADP for mobile app development	1	5769429	5769429
7		MDM Software for mobile data management (500 user approx.)	500	3000	1500000
8		Software required for GIS Mapping	1	29566944	29566944
9		CRIS Development and Management Charges			30399630
(A)		**Total (1 to 9)**			**82240003**
(B)		**CRIS Charges on (A)**			
	B1	ICT Innovation @ 3%			24,67,200
	B2	Quality/ ISO - Certifications @ 2%			16,44,800
	B3	CRIS Internal IT Systems (HW/SW) and Info rotation Security @ 2%			16,44,800
	B4	Procurement Services @ 2%			16,44,800
	B5	Contingency Charges @ 1%			8,22,400
		Sub Total - CRIS Charges on above (B) :			**82,24,000**
		Grand Total (A + B)			**9,04,64,003**
		Rounded Off			**9.04 Crore**

17/7/18