GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

No. 2015/C&IS/Project/CAMS/58 New Delhi, Dated: 19.05.2016

The General Manager,
Northern Railway,
New Delhi.

Sub:- Sanction for the work of "Implementation of Call and Appointment Management Software (CAMS) for MR".

Ref:- CRIS's letter No. 2014/CRIS/NDLS-PM/OAEW/IMPLEMENT/CAMS/0038/PT-1 dated 12.02.2016.

A new work "**Implementation of Call and Appointment Management Software (CAMS) for MR**" has been included in the LAW Book for the year 2016-17 of Northern Railway at the abstract cost of Rs. 94.39 lakh (Rupees ninety four lakh and thirty nine thousand only). Break up of cost is enclosed as Annexure.

Vinita

(Vinita Narera)
Director Electronics(C&IS)

Copy to :-

1. The CCM/PM, Northern Railway, New Delhi.
2. Director(ME)/C&IS, Railway Board.
3. F(X)-II and Budget Branches of Railway Board.
4. Managing Director/CRIS, Chanakyapuri, New Delhi.

Annexure

Break-up of Abstract cost of the work of "Implementation of Call and Appointment Management Software (CAMS) for MR"

S.No.	Work Item	Cost (in Rs.)
1	Application Software – Development	3629700.00
2	Implementation, Training and Data Management Cost	246188.00
3	System Software Cost	530321.00
4	Hardware Development/pilot/ testing/staging environment	97200.00
5	Hardware Production Environment	2583556.00
6	Network Equipment/Infrastructure Cost	26400.00
7	Facilities (Civil and Electrical) cost	514000.00
8	Project Management Cost	725652.00
9	Sub Total	8353017.00
10	CRIS D&G Charges on above	1085892.21
	Total	9438909.21
	Rounded off	**Rs. 94.39 lakh**

Vinita