GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

No. 2016/C&IS/Project/Rly Proposals/147 **New Delhi, Dated: 12.04.2017**

The General Manager,
Northern Railway,
New Delhi.

Sub:- Sanction for the work of "Implementation of direct IP Peering between Railnet and Railway Internet Datacentre (RIDC) at CRIS ".

Ref:- CRIS's letter No. 2016/CRIS/NDLS-HQ/CC/Project/0228/Pt-1 dated 24.10.2016.

A new work "**Implementation of direct IP Peering between Railnet and Railway Internet Datacentre (RIDC) at CRIS** " has been included in the Pink Book for the year 2017-18 as Item No. 221 of Northern Railway at the abstract cost of Rs. 3.29 Crore (Rupees three crore and twenty nine lakh only).

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

Vinita

(Vinita Narera)
Director Electronics(C&IS)

Copy to :-

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

24/4/17

Annexure

Abstract cost of the work

S.No.	Item	Estimated Cost (Rs.)
1	Network equipment/infrastructure cost	19279699.00
2	Facilities (Civil and Electrical) cost- One time cost of Data Centre	1285000.00
3	**Sub Total (1+2)**	**20564699.00**
4	CRIS charges on above	2056469.90
5	Project Management Establishment	3793675.00
6	Telecom portion: 10 Mbps VPN Port charges (for 2 years) and last mile connectivity cost	6521268.00
	Grand Total (3 to 6)	**32936112.00**
	Rounded off	**Rs. 3.29 crore**

Vinita