GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

No. 2017/C&IS/Project/PM&MS/3 New Delhi, Dated: 11.04.2017

The General Manager,
Northern Railway,
New Delhi.

Sub:- **Sanction for the work of "Project Monitoring and Management System and PPP Projects Approval and Monitoring System".**

Ref:- **CRIS's letter No. 2015/CRIS/NDLS-ITPI/OAEW/PROJECT/0051/PT-1 dated 02.12.2016.**

A new work "**Project Monitoring and Management System and PPP Projects Approval and Monitoring System** " has been included in the Pink Book for the year 2017-18 as Item No. 223 of Northern Railway at the abstract cost of Rs. 6.04 Crore (Rupees six crore and four lakh only). Break up of cost is as under-

S.No.	Items	Cost (Rs.)
1	Design, Development of Application Software. Total effort 250 man months for SDLC and 40 man months for non-SDLC for a period of 36 months	42023849
2	Technical/Managerial Skill Development for the Team	1000000
3	Implementation, Training of Field Officials and Data Management	2000000
4	Terminal Sub System (TSS)	1010500
5	System Software	3918720
6	Network Equipment/Infrastructure Cost	320000
(A)	**Sub Total (1 to 6)**	**50273069**
(B)	CRIS Charges	5027307
(C)	**Total (A+B)**	**55300376**
(D)	D&G Charges for Railways on above @ 9.13%	5048924
(E)	Contingency	50489
	Grand Total (C+D+E)	**60399789**
	Rounded off	**Rs. 6.04 cr.**

Vinita

(Vinita Narera)
Director Electronics(C&IS)

Copy to :-

1. **EDTK(P), Railway Board.**
2. **The CCM/PM, Northern Railway, New Delhi.**
3. **Managing Director/CRIS, Chanakyapuri, New Delhi.**
4. **The General Manager/TMS & Civil, CRIS, Chanakyapuri, New Delhi.**
5. **F(X)II and Budget Branches, Railway Board.**

12/04/2

14/4/17