75000/2020/O/o DY.CSTE/HQ/ECR

East Central Railway

Office of the
General Manager (S&T)
Hajipur

No. ECR/S&T/Sig/Policy /200/Deff/Pt. IV | 1489

Date: 29.10.2018

Sr. DSTEs
DHN, DNR, MGS, SEE, SPJ
East Central Railway

Sub: Shifting of cables passing through bridges.

Ref: CBE/ECR letter No.W-3/284/Br. Inspection/Pt-IV, Dtd.-03.08.2018

In the above referred letter, it is pointed out that cables passing through bridges by supporting on bracket attached with the girder and touching channel sleepers as well as girders. Due to this arrangement maintenance of bridge/channel sleeper etc become very difficult and leads to additional load on girders.

In view of above, PCSTE/ECR has advised to provide channel for cables on all bridges to lay cable on bridges.

DA: As above

29/10

(M.K.Srivastava)
CSE
***for* GM (S&T)/ECR/HJP**

O/C

Copy to:
(i) CSTE/C/South/North/MHX & CSTE/W/HJP for information and n/a please.
(ii) Dy.CSTE/W/DHN, DNR, MGS & Dy.CSTE/Proj/HJP for information and necessary action.

75000/2020/O/o DY.CSTE/HQ/ECR

East Central Railway

Office of the General Manager (Engg), Hajipur

No. W- 3/284/Br. Inspection/Pt-IV / 796

Date: 03.08.2018

PCSTE
E C Railway
Hajipur

Sub.: Shifting of cables passing through bridges.

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During inspection, it is seen that S&T cables are passing through bridges by supporting on bracket attached with the girder and touching channel sleeper as well as girders. Due to this arrangement maintenance of bridge/channel sleeper etc becomes very difficult. Further, it leads to additional load on girders and due to no maintenance of brackets, it becomes the potential source of corrosion in the girders

In view of above, it is requested to modify arrangement of passing cable independent of bridge girders and issue instruction to take prior approval of CBE before crossing cables supported on bridge.

03.08.18

(B. S. Chittoria)
Chief Bridge Engineer

advised accordingly

CSTE → CBE

provide channel on the bridge for cable on all bridges to lay cable on bridges

8-8

SSE (Br) Sitamarhi advised accordingly and withdraw his report.

24.4.19

पूर्व मध्य रेलवे (एस० एण्ड टी०)
मुजि०दूई
मुजि०/उ०
मुजि०/द०
मु०सं०इं०
मुजि०दूई/योजना
मुजि०दूई/कार्य
उप मुजि०दूई/मु०
उप मुजि०दूई/सिंग०
उप मुजि०दूई/परि०
उप मुजि०दूई/डी एवं डी-I
उप मुजि०दूई/डी एवं डी-II
उप मुजि०दूई/डी एवं डी-III