



## KERALA STATE ELECTRICITY BOARD Ltd

(Incorporated under Companies Act, 1956  
Reg Office:Vydyuthi Bhavanam, Pattom  
Thiruvananthapuram – 695 004  
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CIN: U40100KL2011SGC027424

### ABSTRACT

Enhancement the bandwidth of DC-DR point to point replication link from 15 Mbps to 30 Mbps -Sanctioned - Orders issued.

### CORPORATE OFFICE (IT)

BO(FTD)No. 768/2020( IT/CU/DC-DR/PP/2020-21),Thiruvananthapuram.Dated 23 .12.2020  
Read: 1.Office Order(CMD)No.1161/2020(IT/CU/DC-DR/BSNL-PP/2020-21)dated.03.09.2020  
2.Note No.IT/CU/DC-DR/PP/2020-21/354 dated.16.12.2020 of the Chief Engineer (IT, CR & CAPs) to the Full Time Directors (Agenda 63/12/2020)

### ORDER

The Chief Engineer (IT,CR & CAPs) as per note read as 2<sup>nd</sup> above has reported that as part of implementation of IT projects under Part-A of RAPDRP and Non-RAPDRP, M/s.Airtel was selected as the primary bandwidth service provider and M/s.BSNL as the secondary bandwidth service provider for establishing connectivity to all the Electrical Section Offices, DC&DR. As a business continuity plan, all data in Data Center at Thiruvananthapuram are replicated to Data Recovery Center at Cherthala through two dedicated point to point replication link of 15 Mbps each established between DC and DR through Airtel and BSNL.

It is also reported that with the implementation of RAPDRP and IPDS projects, the number of applications and data in DC have also increased and hence the existing 15 Mbps bandwidth is not sufficient for replicating data between DC & DR within the specified time limit. The synchronization of data between DC and DR is very much essential for the continuity of business in case of failure of DC, as all our major business of KSEBL are being done through applications hosted at DC.

In view of the above, the Chief Engineer (IT,CR & CAPs) recommended that to accept the offers received from M/s.BSNL and M/s.Airtel for upgrading the DC-DR replication link to 30 Mbps at an annual rate of Rs.11,50,653.00.

Having considered the matter in detail the Full Time Directors in its meeting held on 16.12.2020, resolved to accord sanction to place the order with M/s.Airtel and M/s.BSNL for up-gradation of DC-DR Point to Point Replication Link from 15 Mbps to 30Mbps for an annual charge of Rs. 11,50,653.00(Rupees Eleven Lakhs Fifty Thousand Six Hundred and Fifty Three Only).

Orders are issued accordingly.

By Order of the Full Time Directors

Sd/-

LEKHA . G

Company Secretary(i/c)

To

The Chief Engineer (IT,CR &CAPs)

Copy to: 1.The Company Secretary

2.The Financial Adviser, KSEBL

3.The TA to CMD/Director (D,IT & HRM)/(T&SO&REES)/(G(E)&SCM)/(G-C)/P&S.

Forwarded / By Order