



# Kerala State Electricity Board Limited

(Incorporated under the Companies Act, 1956)  
Registered Office: Vidyuthi Bhavanam, Pattom,  
Thiruvananthapuram – 695 004  
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## ABSTRACT

Cable drawal along electric poles of KSEBL – Applications requesting permission for cable drawal for different purposes- Orders issued.

### CORPORATE OFFICE (SBU-D)

B.O.(FTD)No.580/2020(D(D&IT)/D5/Cable-Poles/2020-21/0001) Dated,Thiruvananthapuram 16.09.2020

#### **Read:**

1. B.O.(FB)(Genl) No 443/2012 (DPCII/ Asianet-2/ 2011)/ dated 25.02.2012
2. B.O.(FTD)No.2456/2014(LAII/Asianet/PLP 6639/13) dated 19.09.2014
3. B.O.(DB)No.276/2018(CE-IT/RITU/LMC/2014-15/K-FON)dated 29.01.2018
4. B.O.(FTD) No.1666/2018(D(D&IT)/D5/General/2017-18/0007/ dated 18.07.2018
5. B.O.(FTD)No.1674/2018(D(D & IT)/D5/Cable-Poles/2018-19/0005 dated 20.07.2018
6. Joint Venture Agreement dated 17.08.2019 executed between KSEBL, KSITIL( Kerala State IT Infrastructure Ltd.) and Government of Kerala
7. B.O.(FTD)No.81/2020(CE-IT & CR/ RITU/KFON/2019-20) dated 04.02.2020
8. B.O(FTD)No.516/2020(D(D&IT)/D5/Cable-Poles/2020-21/0001) dated 14.08.2020
9. Letter No. ECK/AEE3/BSNL-Cable/20-21/168 dated 30.06.2020 of the Deputy Chief Engineer, Kollam Circle to the TA to the Director(D, IT & HRM)
10. Letter No.432/GB/Cable/2020-21/599 dated 24.07.2020 of the Executive Engineer, Electrical Division, tirur to the TA to the Director(D, IT & HRM)
11. Letter No.EE/KDA/Cable TV/2020-21/317 dated 27.07.2020 of the Executive Engineer, Electrical Division,Kundara to the TA to the Director(D, IT & HRM)
12. Letter No.DB/CTV/BSNL/FTTH/2020-21/33 dated 27.07.2020 of the Executive Engineer, Electrical Division, Adoor to the TA to the Director(D, IT & HRM)
13. Letter No.EE/KDA/Cable TV/2020-21/320 dated 28.07.2020 of the Executive Engineer, Electrical Division, Kundara to the TA to the Director(D, IT & HRM)
14. Letter No.432/GB/Cable/2020-21/439 dated 29.07.2020 of the Executive Engineer, Electrical Division, Tirur to the TA to the Director(D, IT & HRM)
15. Letter No.432/GB/Cable/2020-21/433 dated 29.07.2020 of the Executive Engineer, Electrical Division, Tirur to the TA to the Director(D, IT & HRM)
16. Letter No.DB2/Cable TV/2020-21/918 dated 30.07.2020 of the Deputy Chief Engineer, Electrical Circle, Palakkad to the TA to the Director(D, IT & HRM)
17. Letter No.RB/Cable-Poles/2020-21/832 dated 03.08.2020 of the Executive Engineer, Electrical Division, Vatakara to the TA to the Director(D, IT & HRM)
18. Letter No.DB/CTV/Airtel/2020-21/36 dated 05.08.2020 of the Executive Engineer, Electrical Division, Adoor to the TA to the Director(D, IT & HRM)
19. Letter No.CEDS/GB/936/2020/562 dated 13.08.2020 of the Chief Engineer, Distribution(South) to the Director(D, IT & HRM)

20. Letter No.AB1/Cable TV/PTY 2020-21/489 dated 13.08.2020 of the Executive Engineer, Electrical Division, Kottarakkara to the TA to the Director(D,IT & HRM)
21. Letter No.CE(DC)/E2/OFC/2020-21/1265 dated 17.08.2020 of the Chief Engineer, Distribution(Central) to the Director(D, It & HRM)
22. Letter No.DB/ CTV BSNL/FTTH/2020-21/42 dated 17.08.2020 of the Executive Engineer, Electrical Division, Adoor to the TA to the Director(D,IT & HRM)
23. Letter No.DCE/DIST/KNR/TS3/2020-21/318 dated 18.08.2020 of the Deputy Chief Engineer, Electrical Circle, Kannur to the TA to the Director(D,IT & HRM)
24. Letter No.CE(DNM)/Technical General/2020-21/393 dated 24.08.2020 of CE(DNM) to the Director(Dist, IT & HRM)
25. Note No. D(D&IT)/D5/Cable-Poles/2020-21/0001 dated 08.09.2020 of the Director(Distribution, IT & HRM) to the Full Time Directors (Agenda Item no.11/9/20)

### ORDER

In the unprecedented scenario of the Covid-19 pandemic, public is relying more on e-learning facilities; School/ College students are attending their regular classes via online facilities and majority of the employees are working from home, for which high speed internet facility is inevitable. Consequent to this, the number of applications being forwarded to the Director(Distribution, IT & HRM), seeking permission for drawing cables along electric poles of KSEBL has increased. Accordingly, as per B.O. read as 8<sup>th</sup> above, directions were issued for according sanction to around 15 numbers of applicants requesting sanction for drawal of cables along electric poles of KSEBL, subject to specific conditions mentioned there in.

Subsequently, another set of applications were forwarded to the O/o the Director(Distribution,IT & HRM) as per letters read as 9<sup>th</sup> to 24<sup>th</sup> above as briefed below.

Sl. no.	Applicant Details	Section/ Division/ Circle	No. of poles requested	Purpose	Remarks
1	<i>Smt. Subha S (V- Link Subha Cables)</i>	Cantonment/ Kollam/ Kollam	120	Cable TV/ Internet Services/ FTTH Services	
2	<i>Sri. K. Premanandan N.P., New Gen Communication, Athanical, Kundoorl</i>	Tanur East/ Tirur/ Tirur	98	Internet Phone TV (IPTV)	
3	<i>Sri. Unni C. Mohan, Vedha Communications,</i>	East Kallada/ Kundara/ Kottarakkara	139	BSNL FTTH Services	

Sl. no.	Applicant Details	Section/ Division/ Circle	No. of poles requested	Purpose	Remarks
4	<b>Sri. Manoj A, JSM Teleworks, Pathanamthitta.</b>	Kaipattoor/ Adoor/ Pathanamthitta	180	BSNL FTTH Services	<i>As the requested route includes K-FON routes, the request cannot be considered</i>
5	<b>Smt. Mariamma Jacob, B-Wifi Networks</b>	Veliyam/ Kundara/ Kottarakkara	50	IPTV/ internet/ BSNL FTTH Services	
6	<b>Sri. K. Premanandan N.P., New Gen Communication</b>	Tanalur/ Tirur/ Tirur	22	BSNL IPTV	
7	<b>Yes Digital Solution</b>	Thuvakkad/ Tirur/ Tirur	97	Cable TV	
8	<b>Smt. Smitha T (Swift Net Fibre Solutions)</b>	Kunissery/ Alathur/ Palakkad	107	IPTV and BSNL FTTH Services	
9	<b>Sri. Jubilal K.K. Sea Web Internet Solutions</b>	Muttungal/ Vatakara/ Vatakara	56	Cable TV and internet services	
10	<b>Sri. Jaison John, Telesonic Network(Bharthi Airtel Ltd.)</b>	Pandalam/ Adoor/ Pathanamthitta	4	Internet services	
11	<b>Sri. V.M. Siraj, Golden Cable Network</b>	Erattupetta/ Pala/ Pala	208	Cable TV and internet services	
	<b>Sri. V.M. Siraj, Golden Cable Network</b>	Teekoy/ Pala/ Pala	128	Cable TV and internet services	
12	<b>Sri. Aji Babu ,Fibnet Solution</b>	Chengamanadu/ Kottarakkara/ Kottarakkara	182	BSNL FTTH Services	
13	<b>Sri. Sreejith V Nair, Uniworld Cable Network, Karakkad, Chengannur</b>	Chengannur/ Chengannur/ Harippad	338	Internet services/ BSNL FTTH	<i>As the requested route includes K-FON routes, the request cannot be considered</i>
14	<b>Sri. Renjith G, Touch Fast GPON Solutions</b>	Elavumthitta/ Adoor/ Pathanamthitta	183	BSNL FTTH Services	<i>Partially K-FON Route. Poles in K-FON route cannot be considered</i>



Sl. no.	Applicant Details	Section/ Division/ Circle	No. of poles requested	purpose	Remarks
15	M/s. Halo Digitals	Panoor/ Thalassery/ Kannur	87	BSNL FTTH Services	
16	M/s. YM Trade Links Communications	Karivellur/ Pauuannur/ Sreekandapuram	78	BSNL FTTH Services	

The matter was placed before the Full Time Directors as per note read as 25<sup>th</sup> above. Having examined the matter in detail, the Full Time Directors in the meeting held on 09.09.2020 resolved to accord sanction to consider the 13 applications requesting permission for cable drawal along electric poles of KSEBL as above, considering the present scenario of Covid-19 pandemic and consequent establishment of e-learning platforms for students and work from home facilities to Employees, except those coming in K-FON routes (Sl. no.4,13 & 14 of above table), considering the fact that this will generate non tariff revenue for the utility.

Further resolved to authorize the Executive Engineers of respective Electrical Divisions to issue cable drawal sanction to the Applicants, *subject to the following conditions:*

- feasibility of drawing cables along the requested poles under the respective Electrical Sections, shall be ensured, taking into account factor of safety and the present load on the poles.
- It shall be ensured that cable drawal sanctions are given to those last mile distribution routes which are not covered by K-FON.
- Permission for OFC drawal shall be for a maximum period up to 31.03.2021 or till the materialization of K-FON Project in the requested areas, which ever is earlier.
- For the case of installation of Surveillance/ CCTV cameras, the CCTV cameras are to be installed with the own structures/ arrangements of the applicant/ implementing agency.
- Pole rentals shall be remitted in advance, for the sanctioned period at existing applicable rates (for the case of Cable TV Operation / request of Government Departments/ request of Local Self Government Departments): Base Rate for 2011-12: Rs.250/pole/annum for poles in Urban/Semi Urban areas and 50% of the same for those in Rural areas, with 5% annual increase and for Others such as 2G/3G/4G/FTTH/ internet/Other Services: Base Rate for 2011-12: Rs.311/pole/annum for poles in Urban/Semi Urban areas and 50% of the same for those in

Rural areas, with 5% annual increase) as per B.O.s read as 1<sup>st</sup>, 2<sup>nd</sup> and 4<sup>th</sup> above. and its revisions from time to time.

- f) The guidelines and safety procedures for cable drawal as applicable, as per B.O. dated 04.02.2020 read as 7<sup>th</sup> above, shall be complied.
- g) Cable drawal sanction shall be subject to the conditions in **Annexure** attached herewith

Orders are issued accordingly.

By Order of the Full Time Directors

Sd/-

**Lekha G.**  
**Company Secretary In Charge**

**Acc: Annexure**

**To**

1. The Chief Engineer, Distribution (South/ Central/ North/ North Malabar)
2. All Deputy Chief Engineers, Electrical Circles under South/Central/North/North Malabar Regions

**Copy to:**

1. The Chief Engineer (IT, CR & CAPs)
2. The TA to Chairman & Managing Director/ The TA to Director (Distribution, IT & HRM/ Transmission-System Operation & REES/ Generation-Electrical & Supply Chain Management/ Generation-Civil)
- ✓ 3. The Company Secretary
4. The RCAO/ECA, Vidyuthi Bhavanam, Pattom/ The Legal Liaison Officer
5. The PA to Director (Finance) / Senior C.A. to Secretary (Administration)
6. Fair Copy Section / Library / Stock File.

Forwarded / By Order



Assistant Engineer

**Sanction for cable drawal along poles- Terms and conditions**

1. The **Executive Engineer of the concerned Electrical Division** is authorized to raise **Demand Notice** and collect pole rental charges **in advance** for the sanctioned period based on the prevailing rates as per the Order, subsequent to the collection of required Security Deposit & execution of Agreement. GST and any other levies payable to Government shall be collected in addition to the pole rental charges.
2. Prior to raising the demand notice and execution of Agreement, the **Executive Engineer, of concerned Electrical Division** shall obtain the number of poles, route sketch, name of Electrical Sections, technical details such as type of cable, size & weight, mode of drawal, clamps, list of poles, route sketch from the Assistant Engineers of concerned Electrical Sections.
3. A foolproof **Agreement** in the prescribed format as applicable, specifying all the relevant terms and conditions as applicable shall be executed by the **Executive Engineer, of the concerned Electrical Division**(copy of the same shall be given to the concerned Electrical Sections). This sanction Order shall also form part of the Agreement.
4. The Assistant Engineers of the concerned Electrical Sections shall enter the cable drawal details in the software module provided in '**Oruma net**' software. Executive Engineer of the concerned Electrical Division shall confirm the same.
5. An **undertaking** shall be obtained from the applicant to abide by the existing guidelines/rules/ Board Orders for the drawal of cables through the poles of KSEB Ltd and subsequent modifications, if any.
6. The **Contractor** shall produce Certificate from the Chief Electrical Inspector for drawing the cables along the electric poles of KSEB Ltd.
7. The following terms and conditions to be additionally insisted while according cable drawal sanction, and the same shall be incorporated in the Agreement also.:
  - (a) **Light weight Optical Fibre Cables (OFC)** are to be used thereby reducing effective load on the poles and ensuring safety of electric poles. The System is to be installed without causing any difficulty to the Staff of Kerala State Electricity Board Ltd.
  - (b) **Visual segregation** of Optical Fibre Cable (OFC) drawn through the poles of KSEB Ltd from other cable TV lines drawn along the same poles are to be ensured by **tagging** (tag

shall contain name of the User, Sanction Order no. and expiry date) the Cables, for avoiding any threat to the distribution system of KSEB Ltd.

- (c) KSEBL will not be responsible for any damages caused to the cables or the CCTV surveillance System due to dashing of vehicle, lightning or any other causes.
- (d) Technical conditions and safety guidelines applicable as per B.O.(FB)1421/2002 (CP/R & P/Plg.V/Cable TV/2002 dated 18.10.2002 and its subsequent amendments are to be followed.
- (e) Technical conditions and safety guidelines applicable as per B.O.(FTD)No.81/2020(CE-IT & CR/ RITU/KFON/2019-20) dated 04.02.2020 are to be followed.

8. Prior to the **expiry of the sanctioned period**, the Executive Engineer of concerned Electrical Division shall give notice to the **Contractor** for renewal/ termination of the Agreement.
9. In case of renewal of the Agreement, prior sanction shall be obtained from the O/o the Director(Distribution)

Sd/-

**Company Secretary In Charge**