



Kerala State Electricity Board Limited

(Incorporated under the Companies Act, 1956)

Registered Office: Vidyuthi Bhavanam, Pattom,

Thiruvananthapuram – 695 004 CIN:U40100KL2011SGC027424

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ABSTRACT

Cable drawal along electric poles of KSEBL – New applications requesting permission for cable drawal for different purposes – sanction- orders issued.

CORPORATE OFFICE (SBU-D)

B.O.(FTD)No.191/2021(D(D&IT)/D5/Cable-Poles/2020-21/0001) Tvpmm, Dated 26.02.2021

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. B.O(FTD)No.580/2020(D(D&IT)/D5/Cable-Poles/2020-21/0001) dated 16.09.2020
10. Letter No. EE/KDA/Cable TV/2020-21/417 dated 25.08.2020 of the Executive Engineer, Electrical Division, Kundara to the TA to the Director(Distribution, IT & HRM)
11. Letter No. RB/CABLE/2020-21/02/502 dated 04.09.2020 of the Executive Engineer, Electrical Division, Thiruvalla to the TA to the Director(Distribution, IT & HRM)
12. Letter No. RB/Cable-Poles/2020-21/1117 dated 05.10.2020 of the Executive Engineer, Electrical Division, Vadakara to the TA to the Director(Distribution, IT & HRM)
13. Letter No. CE(DNM)/Technical General/General/2020-21/530 dated 09.10.2020 of the Chief Engineer, Distribution(North Malabar) to the Director(Distribution, IT & HRM)
14. Letter No. EDE/RB2/Pole Rent/2020-21/891 dated 12.10.2020 of the Executive Engineer, Electrical Division, Ernakulam to the TA to the Director(Distribution, IT & HRM)
15. Letter No. EE-KDA/Cable TV/2020-21/383 dated 20.10.2020 of the Executive Engineer, Electrical Division, Kundara to the TA to the Director(Distribution, IT & HRM)
16. Letter No. CE(DNM)/Technical General/2020-21/588 dated 28.10.2020 of the Chief Engineer, Distribution (North Malabar) to the Director (Distribution, IT & HRM)
17. Letter No. DB2/Cable-Pole/2020-21/1966 dated 09.11.2020 of Deputy Chief Engineer, Electrical Circle, Manjeri
18. Letter No.GB/Cable/2020-21/1380 dated 20.11.2020 of Deputy Chief Engineer, Electrical Circle, Shornur
19. Letter No.RB/Cable TV/2020-21/1149 dated 07.12.20 of the Executive Engineer, Electrical Division, Nadapuram
20. Letter No.ECK/AEE3/Cable/20-21/491/14.12.2020 of Deputy Chief Engineer, Electrical Circle, Kollam
21. Letter No.DB/CTV/20-21/116/ dated 04.01.2021 of the Executive Engineer, Electrical Division, Adoor to the TA to the Director(Distribution, IT & HRM)
22. Note No. D(D&IT)/D5/Cable-Poles/2020-21/0001 dated 24.11.2020 of the Director (Distribution, IT & HRM) to the Full Time Directors (Agenda Item No.10/12/20)

23. Note No. D(D&IT)/D5/Cable-Poles/2020-21/0001 dated 19.02.2021 of the Director (Distribution, IT & HRM) to the Full Time Directors (*Agenda Item No.81/02/21*)

ORDER

Applications requesting permission for drawal of Cables along the electric poles of KSEBL for different purposes like Cable TV Operation, 3G/4G services, installation of surveillance camera etc. are being processed at the office of the Director (Distribution, IT & HRM).

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 IT 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 also been increased. Accordingly, as per B.O.s read as 8th & 9th above, directions were issued for according sanction to a number of applicants requesting sanction for drawal of cables along electric poles of KSEBL, subject to specific conditions mentioned there in.

Initially sanction was accorded to in principal approval for the formation of K-FON Joint Venture Company subject to the approval of KSERC, on the condition that for the last mile distribution routes not covered by K-FON, KSEBL will continue to collect CTV rentals from Operators using KSEBL poles at the prevailing rates, terms and conditions. Also, Joint Venture Agreement is executed on 17.08.2019, between KSEBL, KSITIL(Kerala State IT Infrastructure Ltd.) and Government of Kerala and as per the Agreement KSEBL shall provide RoW along the distribution poles for laying KFON fibers. As per the Board order read as 2nd above, pole rental is fixed for a period up to 31.03.2021 only and the Government as per G.O. No.08/2020/PD dated 24.01.2020 have entrusted a three member Committee to study the matter of refixing pole rent for Cable TV Operators and submit a report to the Government. Order from the Government on the same is awaited. Also as per the latest cable drawal sanctions issued from the O/o the Director (Distribution, IT & HRM), considering the upcoming K-FON Project, conditional sanction was generally accorded for a maximum period of one year up to 31.03.2021 OR till the materialization of K-FON project, whichever is earlier and the Executive Engineers of respective Electrical Divisions were generally authorized to issue cable drawal sanctions subject to feasibility conditions.

Applications are continuously being received at the office of the Director (Distribution, IT & HRM) requesting for cable drawal sanction. The details of the new set of applications received as per letter read as 10 to 21 are attached as Annexure I.

The requests for cable drawal sanction was placed before the Full Time Directors as per the note read as 22nd above, but the same was deferred.

Considering the fact that only one third of the K-FON project is nearing completion, final terms and conditions for cable drawal along the K-FON route is not yet arrived, the last mile connectivity is not yet decided, terms & conditions of sharing/leasing K-FON fibre to cable TV Operator is not yet finalised, and the pole rental rates are to be reviewed soon, the matter of considering in principle decision on the terms and conditions for processing the new applications for cable drawal along electric poles of KSEBL is again placed before the Full Time Directors for a decision.

Having examined the matter in detail, the Full Time Directors in the meeting held on 25.02.2021, resolved to review the earlier decision for not permitting cable drawal along KSEBL poles and to authorise the Deputy Chief Engineers of Electrical Circles to consider the requests received as per Annexure I for drawing cables along electric poles of KSEBL subject to the following conditions.

- i) An undertaking in stamp paper worth Rs.200/- is to be executed stating their willingness to remit the pole rentals which is to be fixed by KSEB Ltd w.e.f 01.04.2021 and to follow the terms and conditions as fixed by KSEBL for drawing of cables along its electric poles, from time to time.
- ii) Sanction shall be issued after reviewing the reports from the field Offices on feasibility and safety aspects of drawing new cables along the requested routes.
- iii) The sanction shall be for a maximum period of 1 year from the date of sanction or till the Cable TV Operators migrate to K-FON which ever is earlier.
- iv) Pole rental shall be paid in advance for the sanctioned period at the rates for the financial year 2020-21, as per the B.O. under ref (4) and its revision from time to time.
- v) Terms and conditions as applicable as per B.O. dated 16.09.2020.

Further resolved to accord in principle sanction to the Deputy Chief Engineers of Electrical Circles for processing new cable drawal requests for obtaining sanction from the Board subject to the above conditions.

Further resolved to direct all Cable TV Operators to remove unused cables at the earliest.

Further resolved to conduct a detailed technical study by a team to ascertain the exact number of cables which can be safely drawn through PSC poles in the wake of introduction of K-FON.

Orders are issued accordingly.

By Order of the Full Time Directors

Sd/-

Lekha G.

Company Secretary In Charge

To

1. All Deputy Chief Engineers, Electrical Circles under South/Central/North/North Malabar
2. The Chief Public Relations Officer(CPRO), KSEBL
3. The Chief Vigilance Officer (CVO), KSEBL

Copy to:

1. The Chief Engineer, Distribution (South/ Central/ North/ North Malabar)/ 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

Anitha S Nay

Assistant Executive Engineer

Annexure I to B.O(FTD)No. 191/2021(D(D&IT)/D5/Cable-Poles/2020-21/0001), Tvpmm dated 26.02.2021.

Sl. no.	Applicant Details	Section/ Division/ Circle	No. of poles requested	purpose	Reference
1	Sri. Anoop B.S. (AANVY Digital Signal Providers), Parippally	ES Veliyam, ED Kundara, EC Kottarakkara	465		Letter under ref(10)
2	Sri. Suresh Kumar P. (Bharath Tech Cable Network), Nedumpuram	ES Kadapra (300 poles) & ES Manippuzha (283 poles), ED Thiruvalla, EC Pathanamthitta	583		Letter under ref(11)
3	Sri. Aneesh Kumar K.C. (Bharath Network Services), Kunnamthanam	ES Mallappally, ED Thiruvalla, EC Pathanamthitta	121	BSNL services	Letter under ref(11)
4	Sri. K.K Sreedharan (Athafy Cable Network)	ES Muttungal, ED Vadkara, EC Vadakara	217		Letter under ref(12)
5	Sri. Hariprasad M. (Fiberconnex)	ES Payyannur, ED Payyannur, EC Sreekandapuram	26	BSNL services	Letter under ref(13)
6	M/s. BSNL , Naduvil	ES Chapparappadavu, ED Payyannur, EC Sreekandapuram	25	BSNL services	Letter under ref(13)
7	Sri. Vinoj James (Link Vision) Pachalam	ES Kaloor, ED Ernakulam, EC Ernakulam	32	BSNL services	Letter under ref(14)
8	Sri.Raveendran Nair (Abhayam Communications)	ES East Kallada, ED Kundara, EC Kottarakkara	100	BSNL services	Letter under ref(15)
9	Smt. Valsala M (Terabyte Fiber Communications)	ES Payyavoor, ED Iritty, EC Sreekandapuram	135	BSNL services	Letter under ref(16)
10	Sri.Abhishek P.P (Puthanparambil House,Painkannur	ES Puzhakkattiri, ED Perinthalmanna, EC Kannur	68	BSNL services	Letter under ref(17)
11	Sri. Anil Narayanan C (Best IT Solution, Thrithala)	ES Thrithala, ED Pattambi, EC Shornur	152	e- governance	Letter under ref(18)
12	Sri.Aghosh Kumar (M/s.Spark Network)	ES Meppayur, ED Nadapuram, EC Vadakara	69	FTTH	Letter under ref(19)
13	Sri. Kunhappa (M/s.Tharemmal Star	ES Perambra, ED Nadapuram, EC	510	FTTH	Letter under

	Cable Network)	Vadakara		₹	ref(19)
14	Sri. Kunhappa (M/s.Tharemmal Star Cable Network)	ES Chakkittappara, ED Nadapuram, EC Vadakara	409	FTTH	Letter under ref(19)
15	The Manager (Indian Overseas Bank, Puthenkulam)	ES Poothakkulam, ED Chathannoor, EC Kollam	2	ATM services	Letter under ref(20)
16	Sri.Renjith G (M/s.ToughpastGGPO N Solutions, Oonnukkal)	ES Elavumthitta, ED Adoor, EC Pathanamthitta	-	BSNL services	Letter under ref(21)

Sd/-

Lekha G.

Company Secretary in Charge

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.:
 - i. **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.
 - ii. **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.

- iii. 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.
 - iv. 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.
 - v. 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/-

Lekha G.

Company Secretary in Charge