



KERALA STATE ELECTRICITY BOARD LTD.

(Incorporated under the Companies Act, 1956) Reg. Office: Vydyuthi Bhavanam, Pattom Thiruvananthapuram-695004

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ABSTRACT

Kerala Fibre Optic Network(K-FON) Project - Sharing of fibre in the existing routes - Sanctioned - Orders issued.

CORPORATE OFFICE (IT&CR)

B.O.(FTD) No.606/2020 (CE-IT/RITU/KFON/LA/2020-21) dated TVPM.01.10.2020

Read: 1. Office Order (D T,SO&S) No. 57/2020 (CE-IT&CR/RITU/KFON /2019-20) dated 09.01.2020.

- 2. Letter No. 41/KSITIL/KFON/KSEB/2019/3585 dated 10.08.2020 KSITIL.
- 3. Letter No. CESO/Tech/COM/Fiber sharing-K FON/2020-21/1318 dated 08.09.2020 of the Chief Engineer (Transmission-System Operation).
- Note No. CE-IT / RITU/KFON/Link Approval/2020-21/ 219 of the Chief Engineer (IT, CR & CAPS) dated 24.09.2020 submitted to the Full Time Directors through the Director (D, IT&HRM) (Agenda Item No:52/9/20.)

ORDER

KFON (Kerala Fibre Optic Network) project, the mega infrastructure project of Government of Kerala is progressing at a fast pace. KSITIL is the nodal agency for executing the project and the work is being executed by M/s Bharath Electronics Ltd.

Sanction was accorded as per order read as 1st above, to share 4 Nos of fibers (2 pairs) in the Transgrid routes "Quilandy – Westhill – Chevayur - Nallalam" (44.11 Km), "Chevayur – Koduvally - Kakkayam" (23 Km) and in 220KV link "Kanjirode – Taliparamba - Mylatty" to KFON subject to the condition that KFON shall release fibers in the above said routes as soon as their alternate routes are established, or not later than a time where KSEBL's requirement of fibers arises.

KSITIL as per letter read as 2nd above, has further requested to share fibres in the 19 nos. of the existing links of KSEBL.KSITIL reported that the System Integrator (M/s BEL) surveyed OPGW link paths mentioned in KFON RFP and that KSEBL has already installed OPGW cables in some of the links.

In this regard the Chief Engineer(Transmission - System Operations), as per letter read as 3rd above, has recommended that maximum 4 number of fibers (2 pairs) can be temporarily shared for KFON project subject to the condition that KFON will release fibres in the so called routes as soon as their alternate routes are established, or not later than a time where KSEBL's requirement of fibres arises.

As per JV Agreement clause 6.01(I) on Assistance by KSEBL to SPV, KSEBL "shall allow usage of the free fibre core(s) available in the OPGW already laid and provide maintenance and operational support for these fibre core(s). In the existing fibre routes of KSEBL which has limited number of cores the possibility of leveraging the asset for the requirements of SPV without affecting KSEBL's requirements shall be worked out by the JV partners.

The matter was placed before the Full Time Directors as per note read as 4th above, for a decision.

Having considered the matter in detail, the Full Time Directors, in its meeting held on 25.09.2020 resolved to accord sanction to share 4 nos. of fibres (2 pairs) in 19 nos. existing links of KSEBL (As per Annexure) to KSITIL, for KFON Project subject to the condition that KFON will release the fibres in the so called routes as soon as their alternate routes are established or not later than a time where KSEBL's requirement for fibres arises.

Orders issued accordingly.

By Order of the Full Time Directors

SD/-

LEKHA.G

Company secretary(i/c)

To

- 1. The Chief Engineer (Transmission- South/North), KSEBL
- 2. The Chief Engineer (IT, CR& CAPs), KSEBL.
- 3. The Chief Engineer (T SO), KSEBL.

Copy to:

- 1. The Chief Engineer (Transgrid)
- 2. All Deputy Chief Engineers (Transmission/System Operation), KSEBL.
- 3. The Deputy Chief Engineer, Transgrid (South/North)
- 4. The T.A. to Chairman & Managing Director/Director (D, IT&HRM)/ Director (T, SO, &REES)/Director (G-E&SCM)/ Director (G-C)/Director (Planning & Safety), KSEBL.
- 5. The P.A. to Director (Finance)/ Senior CA to Secretary (Admn.), KSEBL.
- 6. The Financial Adviser/ Chief Internal Auditor, KSEBL.
- 7. The Fair Copy Superintendent/ Library/ Stock File.

Forwarded / By Order

Assistant Engineer