



KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under Companies Act, 1956)

CIN: U40100KL2011SGC027424

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ABSTRACT

KFON Project – Replacing the portion of 24 Fibre OPGW already laid / proposed to be laid by KSEBL with 48F OPGW– Sanctioned - Orders issued.

CORPORATE OFFICE (IT&CR)

B.O.(FTD) No.690/2021 (CE-IT/RITU/KFON/OPGW/2021-22) TVPM. Dated 22-09-2021

- Read:-
1. Letter from M/s.BEL dated 21.07.2021
 2. MoM dated 28.07.2021 with the CMD, KSEBL & the MD, KSITIL
 3. Meeting conducted with Field Engineers of Northern region on 31.08.2021
 4. Letter No: 41/KSITIL/KFON/KSEBL/2021/4863 dated 01.09.2021 of KSITIL
 5. Letter No. CESO/Tech/Reliable Communication/OPGW-clarification/21-22/1406 dated 03.09.2021 of CE (T-SO)
 6. Letter No:DB60/CE/TG/KFON/2021-22/78dated 08.09.2021 of CE (TransGrid)
 7. Letter no: CE/TRN/AEEG/KFON/2021-22/979 dated 09.09.2021 of the Chief Engineer, Transmission (North)
 8. Note No. CEIT/RITU/KFON/OPGW/2021-22/417 dated 14.09.2021 of the Chief Engineer (IT,CR & CAPs) submitted to the Full Time Directors.(Agenda 74/9/21)

ORDER

KSITIL & BEL as per letter read as 1st above reported that KSEBL has already laid/planned for 24F OPGW in the following links approved under package-B and hence KSITIL requested sanction for replacing the existing 24F OPGW with 48F OPGW, under KFON project. It is reported that BOQ for these stretches have been approved under KFON Project.

No.	Circle	Link Name	Remarks of BEL
1	Kozhikode	110kV Panoor - LILO Quilandy	24 F OPGW already installed by KSEBL. Requested sanction to replace with 48F.
2	Kozhikode	110kV Meppayyur LILO (Panoor-Quilandy LILO)	
3	Malappuram	110kV Malapuram - Kizhisseri	24 F OPGW installed by KSEBL for only 2 km.
4	Thrissur	110kV Kalamassery - Malayattur	24F OPGW planned by KSEBL. Not laid.

The matter was discussed in the meeting held on 28.07.2021 between the CMD, KSEBL and the MD, KSITIL and it was assured by the CMD, KSEBL that necessary support would be given and approval will be issued wherever possible. The matter was also discussed in the meeting conducted with Field Engineers of Northern region on 31.08.2021.

KSITIL as per letter read as 4th above reported that the above links need urgent completion as the project completion is planned for 31.12.2021. The remarks on the above four links regarding replacing the portion of 24 Fibre OPGW already laid by KSEBL

with 48F under KFON project, was sought from the Chief Engineer (Trans.- System Operation), Chief Engineer (Transgrid) and Chief Engineer (Transmission- North) and the Chief Engineers submitted their remarks as per letters read as 5th, 6th and 7th above respectively. Based on the remarks received from these offices, as replacing 24F OPGW with 48F will be beneficial to KSEBL in long run and the fact that M/s. BEL will provide 7 years warranty for the replaced 48F OPGW under KFON project, the matter was placed before the Full Time Directors as per the Note read as 8th above.

Having considered the matter in detail, the Full Time Directors, in the meeting held on 17.09.2021, resolved to accord sanction for replacing the portion of 24 Fibre OPGW already laid / proposed to be laid by KSEBL in the following links with 48F OPGW under KFON project.

- a) 110kV Panoor - LILO Quilandy
- b) 110kV Meppayyur LILO (Panoor-Quilandy LILO)
- c) 110 kV Malapuram – Kizhisseri
- d) 110 kV Kalamassery – Malayattur (Proposed to be laid by KSEBL)

Further resolved to instruct KSITIL/BEL to take utmost care while dismantling the existing 24F OPGW so that the dismantled OPGW can be utilised in other locations.

Orders issued accordingly.

By Order of the Full Time Directors

SD/-

LEKHA . G
COMPANY SECRETARY


To

1. The Chief Engineer (IT, CR& CAPs).
2. The Chief Engineer (Trans.- System Operation)
3. The Chief Engineer (Transgrid)
4. The Chief Engineer (Transmission- North)

Copy to:-

1. The T.A. to Chairman & Managing Director/Director (D&IT)/ Director (T& SO)/ Director (G-E & Finance)/Director(G-C)/Director(P,S&SCM)/Director(REES & SOURA).
2. The Deputy Chief Engineers of all Transmission Circles.
3. The Deputy Chief Engineers of Trangris (North/South).
4. The P.A. to Director (Finance)/ Senior CA to Secretary (Admn.).
5. The Financial Adviser/ Chief Internal Auditor.
6. The Fair Copy Superintendent/ Library/ Stock File.

Forwarded / By Order


Assistant Engineer