

# KERALA STATE ELECTRICITY BOARD LIMITED.

(Incorporated under the Companies Act, 1956 CIN:U40100KL2011SGC027424) Reg. Office: VydyuthiBhavanam, Pattom,Thiruvananthapuram-695004 Email: <u>ceit@kseb.in</u>, Phone: 91(471) 251 4610, 4274, 4624 Website: <u>www.kseb.in</u>

### ABSTRACT

KFON Project-Additional cost Incurred by KSEBL for supporting KFON by providing 48 fibre OPGW instead of 24 fibre under Package B- Sanctioned - Orders issued.

## CORPORATE OFFICE (IT, CR& CAPs)

B.O. (FTD) No.426/2021 (CEIT/RITU/KFON/MoU/2021-22) TVPM. Dated 04.06.2021

- Read: 1) BO(DB).No.1111/2017 [D(T,SO&S)/T2/SO/ Reliable communication/2016] dated 27.04.2017
  - BO (DB) No.398/2020(D(T,SO&S)/T6/Reliable communication/2019-20) dated 10.06.2020.
  - 3) Note No CEIT/RITU/KFON/MoU/2020-21 dated 02.12.2020 to Ful Time Directors.
  - 4) Letter No CEIT/RITU/KFON/MoU/2020-21/522 dated 04.03.2021 to KSITIL
  - 5) Letter No.41/KSITIL/KFON/KSEBL/2019/4357 dated 15.03.2021 from KSITIL
  - 6) Letter No.CESO/Tech/Reliable Communication/OPGW part-additional cost/2021-22/20 dated 05.04.2021 of the Chief Engineer (T-SO).
  - 7) Letter No. 212 dated 20.04.2021 from Chief Engineer (T-SO).
  - 8) Minutes of Meeting chaired by Chairman and Managing Director, KSEBL held on 21.04.2021.
  - Note No. CEIT/RITU/KFON/MoU/2021-22/84 dated 19.05.2021of Director (Distribution, IT & HRM) (Agenda item No.54/5/21).

### ORDER

KSEBL as per order read as 1<sup>st</sup> above had accorded sanction for providing Reliable Communication & Data Acquisition system with OPGW to all substations of and above 110kV level and VSAT facility, with financial assistance from PSDF and the remaining amount from KSEBL's own fund. Subsequently, PSDF/MoP approved the project for an amount of Rs. 147.52 Crores with Rs. 73.76 Crores as grant. Instead of 48 core OPGW, 24 core was admitted being sufficient for power system application. Subsequently, KSEBL as per order read as 2<sup>nd</sup> above has accorded revised Administrative Sanction for the project "Providing Reliable Communication and Data Acquisition system to all Sub Stations of and above 110kV level" at an amount of Rs. 175.21 Crores, on the condition that additional cost, if any, due to drawing of 48 fibre cable instead of 24 fibre cable has to be borne by KFON".

The Chief Engineer (IT, CR & CAPs) had placed a Note read as 3rd above before the

Full Time Directors for approval of the procedure for bill measurement and payment modalities, formulated by the sub-committee for Package B (OPGW Part of KSEBL Reliable Communication) of KFON project. In the Note it was directed to take up the matter regarding the additional cost due to drawing of 48 fibre cable instead of 24 fibre cable, with KSITIL. Accordingly, the Chief Engineer (IT,CR & CAPs) as per the letter read as 4<sup>th</sup> above has intimated KSITIL that the additional cost incurred by KSEBL for supporting KFON project by providing 48F OPGW cable instead of 24F cable is to be borne by KSITIL considering the in-kind contribution of KSEBL by providing the vast infrastructure facility for KFON project and requested to communicate the decision in this regard, at the earliest.

KSITIL in its reply as per letter read as 5<sup>th</sup> above requested KSEBL to furnish the additional cost incurred for providing 48F OPGW cable instead of 24F under Package-B so as to take further necessary action. Accordingly, as requested, the Chief Engineer (Trans-System Operation) as per letter read as 6<sup>th</sup> and 7<sup>th</sup> above reported that, as per the LoA, the rate for OPGW procurement, installation and commissioning of 48 Fibre can be worked out as Rs. 3.2414 lakhs/km from the different components of OPGW execution such as cost of OPGW cable, hardware, other accessories, labour part, taxes, etc. In a project review meeting, it has been clarified by PSDF that the amount released as grant for OPGW laying will be proportional to the number of fibres only. Hence, even if the actual rate is Rs.3.2414 lakhs/km which is more than the approved rate of Rs. 2.94 lakhs/km, the rate admitted for grant release could be less than Rs. 2.94 lakhs/km.

In this regard, a meeting chaired by CMD, KSEBL was conducted on 21.04.2021 with all stake holders and the following consensus were arrived at as per the MoM read as 8<sup>th</sup> above.

KSEBL shall approach PSDF by claiming the project cost as per the LOA rate of Rs.3.25 Lakhs/km and claim grant based on approved DPR rate of Rs. 2.94 Lakh/km. The payments to KSITIL by KSEBL against package-B will be limited to the approved DPR rate of Rs. 2.94 Lakh/km. Further, if there is any reduction in PSDF sanction/grant amount for the awarded cost of 24 fibre, the difference also has to be borne by KFON. This has to be communicated to KSITIL in advance.

The Chief Engineer (IT,CR&CAPs) recommended the above proposal and placed the matter before the Full Time Directors as per the Note read as 9<sup>th</sup> above.

Having considered the matter in detail, the Full Time Directors in its meeting held on

Having considered the matter in detail, the Full Time Directors in its meeting held on 21-05-2021:

- Resolved to authorise the Chief Engineer (Trans.- System Operation) to approach PSDF by claiming the Project cost as per the LoA rate of Rs.3.25 Lakhs/km and claim grant based on approved DPR rate of Rs. 2.94 Lakh/km.
- 2) Further resolved to limit the payments to KSITIL by KSEBL against Package-B of KFON project to the PSDF approved DPR rate of Rs. 2.94 Lakh/km and if there is any reduction in PSDF sanction/grant amount with regard to Package-B, the difference also has to be borne by KFON/KSITIL and to inform the matter to KSITIL

Orders are issued accordingly.

By Order of the Full Time Directors

SD/-

# LEKHA. G COMPANY SECRETARY (i/c)

To

1. The Chief Engineer (Trans.-System Operation)

2. The Chief Engineer (IT, CR& CAPs).

Copy to:

- The T.A. to [Chairman & Managing Director/Director (D, IT&HRM)/ Director (T & SO)/Director (G-E&SCM)/ Director (G-C)/Director (Planning&Safety)]
- The P.A. to Director (Finance)/ Senior CA to [Secretary (Admn.)/ Company Secretary]
- 3. The Financial Adviser/ Chief Internal Auditor.
- 4. The Fair Copy Superintendent/ Library/ Stock File.

Forwarded / By Order

Assistant Engineer