



KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956) CIN: U40100KL2011SGC027424
Registered Office: Vidyuthi Bhavanam, Pattom, Thiruvananthapuram-695004 Website: www.kseb.in
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Abstract

Adyanpara (3.5MW) SHEP - Internet connection - Sanctioned - Orders issued.

Corporate Office (SBU-G/E)

B.O (FTD)No. 519 /2021 (D(GE)/G2/Adyanpara/2021-22) Thiruvananthapuram. Dated: 06 - 07 - 2021

- Read:-
1. B.O (FTD) No. 239/2021(D(T&SO)/T7/CUG/2020-21 dated 31-03-2021.
 2. Letter No. CESO/EELD1/General/2020-2021/1758 dated 28-10-2020 of Chief Engineer (TSO), Kalamassery.
 3. Letter Nos. CEG/AEEVIII / Adyanpara/2021-22/69 dated 16-04-2021 and No. 564 dated 25-06-2021 of the Chief Engineer (Generation & PED).
 4. Note No. D(GE)/G2/Adyanpara/2021-22 dated 01-07-2021 of the Director (GE&SCM) to the Full Time Directors (Agenda No. 3/7/21).

ORDER

The Chief Engineer (Generation & PED) has reported that Adyanpara SHEP was commissioned on 03-09-2015 and is located in a remote area. At present the station has no internet connection and the Mobile signal power is also very low in this area. The Internet connection is essential for a power house to send and receive office related e- mails and uploading of generation data etc. in a time bound manner and sharing of half hourly MWh, MW and MVAR (Via Dropbox) with State Load Despatch Centre.

As per B.O read as 1st above, sanction was accorded for replacing BSNL Broad Band connection at various KSEBL offices with BSNL FTTH (Fiber to the Home) connection. It is also reported that for availing BSNL FTTH connection at Adyanpara, cabling for a length of 3 km is required and as informed by the BSNL Authorities, the expenditure may be around Rs. 3 lakh. Hence, the Chief Engineer (Generation & PED) has submitted an estimate for availing internet connection through private cable TV operator. As the private cable network is not reliable, it was directed to explore the feasibility of availing BSNL Internet connection through OFC or by providing BSNL tower.

The Chief Engineer (Generation & PED) as per letter dated 25-06-2021, has reported that BSNL authorities were contacted and it was informed that the internet connection can be provided through wireless RF link. Accordingly, based on the proposal of Quadtri Technologies Pvt. Ltd, Kochi, the Channel partner and system integrator of BSNL, an estimate amounting to Rs. 85,287/- has been prepared and requested sanction for availing Internet connection.

The matter was placed before the Full Time Directors as per Note read as 4th above. Having considered the matter in detail, the Full Time Directors in the meeting held on 02-07-2021 resolved to accord sanction to the Chief Engineer (Gen.& PED) for availing Internet connection at Adyanpara SHEP through Quadtri Technologies Pvt. Ltd, Kochi, Channel partner and system integrator of BSNL at an estimated amount of Rs. 85,287/- which includes monthly charges of Rs. 1507/-.

Orders are issued accordingly.

By Order of the Full Time Directors,
Sd/-
Lekha G
Company Secretary (In charge)

To

The Chief Engineer (Generation & PED), Moolamattom.
The Deputy Chief Engineer, Generation Circle, Thrissur.

Copy to:

The Financial Advisor/ The Chief Internal Auditor/The Company Secretary.
The Chief Engineer (IT)/ The RCAO/The RAO.
The TA to Chairman & MD/ Director (GE&SCM)/ Director(GC)/ Director
(Trans.&SO)/ Director (D,IT&HRM) /Director (Planning, Safety& REES).
The PA to Director (Finance).

Forwarded / By Order

Suresh Kumar
Asst. Exe. Engineer

DESPATCHED

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12.07.21