



KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956)

Reg. Office: Vidyuthi Bhavanam, Pattom, Thiruvananthapuram – 695004

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ABSTRACT

Laying 15 km 11 kV UG cable and drawing 3.5 km HT ABC from Nilackal Base Camp (Attathodu) to Thriveni-Pampa (Chakkupalam AB) for providing additional power source to Sabarimala under Electrical Circle, Pathanamthitta – Consent for Deposit works – Sanctioned – Orders issued.

CORPORATE OFFICE (SBU-D)

B.O.(FTD) No.811/2019 (No.D(D&IT)/D-1/Sabarimala/2019-20/0003) Tvpm, Dated: 04.11.2019.

- Read:- 1 . Letter No.CE(DS)/AEE IV/Est-Sabarimala/2019-20/792 dated 10.07.2019 of the Chief Engineer (Distribution South).
- 2 . Letter No.D(D&IT)/D-1/Sabarimala/2019-20/0003 dated 29.07.2019 of the Director (Distribution & IT).
- 3 . Letter No.CE(DS)/AEE IV/Est-Sabarimala/2019-20/1232 dated 23.09.2019 of the Chief Engineer (Distribution South).
- 4 . Note No.D(D&IT)/D-1/Sabarimala/2019-20/0003 dated 18.10.2019 of the Director (Distribution, IT & HRM).(Agenda No.70/10/19).

ORDER

The Chief Engineer (Distribution South) as per letter read as 1st above forwarded an estimate amounting to ₹5,38,80,000/- for the construction of 11 kV feeder from Nilackal to Thriveni-Pampa, for providing additional power source at 11 kV level to Sabarimala in case of failure of 66 kV supply and the alternative 11 kV back feeding arrangement available at present from Moozhiyar Power House through the 66 kV Circuit from Kochupampa to Thriveni. It is reported that if a tower or line damage occurred in between Kochupampa and Thriveni, there is no power source to Sabarimala. Also, since the 11 kV line from Moozhiyar to Kochupampa was through thick forest, supply interruption occurs frequently due to falling of tree branches. Now at Nilackal, there are two 11 kV supplies i.e. from Kakkad and Erumely 110 kV Sub Stations. This 11 kV feeder can also be used as a back feeding arrangement to Nilackal Base Camp from 66 kV Sub Station, Thriveni, if failure of 11 kV supply from Kakkad and Erumely 110 kV Sub Station occurs.

Originally the proposal was for construction of 3.5 km 11 kV OH line and laying 15 km UG cable from 66 kV Sub Station, Thriveni to Attathodu (Nilackal) under Electrical Section, Kakkad. Later the Chief Engineer as per letter read 3rd above forwarded a revised estimate for ₹6,09,00,000/- for the same work by replacing bare conductor with ABC. It is reported that the revised estimate is prepared as per the advice of forest officials to do away bare conductor and also this would help in reducing outage. The work consists of

- 1) Laying 15 km, 11 kV UG cable (3x300 mm²) from Attathodu four Pole structure to Chalakkayam and

2) Drawing 3.5 km 11 kV HT ABC (3x120+1x95 mm²) from Chakkupalam to Chalakkayam on A poles to avail supply from 66 kVS/s, Thriveni.

The Chief Engineer requested Administrative Sanction to the estimate for the work. It is reported that the work is to be carried out on work deposit basis in favour of Travancore Devaswom Board.

The matter was placed before the Full Time Directors vide note read as 4th paper above.

Having examined the matter in detail, the Full Time Directors in its meeting held on 29.10.2019 resolved to accord sanction to the Chief Engineer (Distribution South) for granting Administrative Sanction for the following deposit works estimating to ₹6,09,00,000/- for providing additional power source to Sabarimala under Electrical Circle, Pathanamthitta, after scrutinizing the estimates and subject to the condition that the work shall be executed only after collecting the work deposit amount:

1. Laying 15 km, 11 kV UG cable (3x300 mm²) from Attathodu Four Pole Structure to Chalakkayam and
2. Drawing 3.5 km 11 kV HT ABC (3x120+1x95 mm²) from Chakkupalam to Chalakkayam on 'A' poles to avail supply from 66 kV Substation, Thriveni.

Orders are issued accordingly.

By Order of the Full Time Directors

Sd/-

Lekha.G.

Company Secretary In charge

To:

The Chief Engineer (Distribution-South).
The Deputy Chief Engineer, Electrical Circle, Pathanamthitta.

Copy to:

The Legal Advisor & Disciplinary Enquiry Officer/ Financial Advisor/ Chief Engineer (IT&CR)/ Chief Internal Auditor.

The TA to Chairman & Managing Director

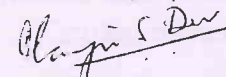
The TA to Director (Distribution, IT & HRM)/ Transmission, System Operation, Safety, Corporate Planning & REES)/ Generation-Electrical & Supply Chain Management/ Generation-Civil)

The RAO, ECA, Vydyuthi Bhavanam, Pattom /RAO, Electrical Circle, Pathanamthitta.

The Legal Liaison Officer, Power House, Kochi.

The PA to Director (Finance) / C.A. to Secretary (Administration)/Company Secretary Fair Copy Section /Library/Stock File.

Forwarded / By Order



Assistant Executive Engineer