



KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956)

Reg. Office: Vidyuthi Bhavanam, Pattom, Thiruvananthapuram – 695 004

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ABSTRACT

TransGrid 2.0- Green Energy Corridor II Projects submitted to MNRE in GEC-II –Sanction for tendering North Green Corridor projects- orders issued.

Corporate Office(SBU-T)

B.O.(FTD)No. 464/2020/D(T&SO)/T7/TransGrid/GEC/20-21 dated,Thiruvananthapuram, 07.07.2020

Read: 1) B.O(DB) No.868(D(T&SO)/PSE/LTTP/2015-16/ Thiruvananthapuram, Dated 16.03.2016

2) B.O.(DB)No. 394/2020/D(T&SO)/T7/TransGrid/GEC/20-21 dated,
08.06.2020

3)Note No:D(T&SO)/T7/TransGrid/GPC/2020-21/192 dated .01.07.2020 of the
Director(Transmission, SO&REES) (Agenda 16/7/20)

ORDER

KSEBL had submitted the works pertaining to evacuation of power from Renewable resources proposed for an estimated amount of Rs 1788 Crores before MNRE and CEA to include in GEC-Phase II scheme. The scheme includes Attapady Green Corridor(AGC), Ramakkalmedu Green Corridor(RGC) and Wayanad-Kasargode Green Corridor Project(NGC).These projects were approved in the 40th meeting of Standing Committee on Power System Planning for Southern Region held on 19th November 2016. Later these projects underwent some modifications consequent to the change in project elements, change in locations, reconfiguration of the scheme owing to the introduction of additional renewable resources etc. Accordingly, KSEBL had accorded revised Administrative Sanction for an amount of Rs. 1242.30 Crores (Rupees One Thousand Two Hundred and Forty Two Crores and Thirty Lakhs only) as per BO read (2) above for the implementation of the above projects.

The funding pattern proposed for Green Corridor project is through 40 % grant from GoI through Green Corridor Fund, 40 % through soft loan from kFW and the balance 20 % by KSEBL own fund. Among the above schemes, the Wayanad-Kasargode Green Corridor project includes the construction of 124 kms(approx) of 400 kV DC line from new TBCB(Tariff based Competitive Bidding) Station at Kasargode and 1 No 400 kV Substation at Wayanad with a project cost of Rs 813.40 Cr. At present, as a part of ISTS, Uduppi –Kasargode 400 kV D/C link work is in progress. In order to evacuate power from renewable energy projects coming up in Kasargode and Wayanadu Districts and also to avail benefit from Uduppi Kasargode line, the 400 kV DC link between Kasargode and Wayanad needs to be established in synchronism with the completion of Uduppi- Kasargode line. Moreover, as per the minutes of meeting held on 20.02.2019 at CEA,

New Delhi, CEA has given direction to implement the Kasargode-Wayand 400 kV DC line in matching time frame of Uduppi - Kasargode scheme. But the revised sanction(for Rs 1242.30 Cr) from CEA & MNRE is yet to be received.

The Director (Transmission & System Operation) as per note read 3rd above elaborated on the necessity of the project and placed the proposal before the Full Time Directors. Having considered the matter in detail, the Full Time Directors in the meeting held on 02.07.2020,

Resolved to accord sanction to the Chief Engineer (TransGrid) to go ahead with the process of inviting tenders for the Waynad-Kasargode Green Corridor Project (NGC), included in GEC-II scheme and subject to the condition that work shall be awarded only after getting sanction for revised proposal under the Green Corridor Project from CEA and MNRE.

Further Resolved to accord sanction to Chief Engineer (TransGrid) to identify a suitable land for Wayanad substation and to submit the proposal to the Board for sanction.

Orders are issued accordingly.

By Order of the Full Time Directors,,

Sd/-

Lekha G.

Company Secretary (In- Charge)

To :

The Chief Engineer (TransGrid)

Copy to:

The Chief Engineer(Transmission South/North)

The Deputy CE(TransGrid North/South//) The Deputy CE(IT)

The Financial Adviser/ The Chief Internal Auditor.

The RCAO/ RAO.

The TA to Chairman & MD/ D(T&SO)/ D(D & IT)/ D(G-C&HRM)/ D(CP,G-E, SCM&S)/

The Executive Engineers(TransGrid)

The PA to Director (Finance)/CA to Company Secretary

Fair Copy Superintendent/Library/Stock File.

Forwarded / By Order



Assistant Engineer