KERALA STATE ELECTRICITY BOARD LIMITED (Incorporated under the Companies Act, 1956)



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ABSTRACT

TransGrid 2.0 - Projects submitted to MNRE under Green Energy Corridor II — Sanction for tendering North Green Corridor projects- orders issued.

Corporate Office(SBU-T)

B.O.(DB)No.718/2020/D(T&SO)/T6/TransGrid/GPC/20-21 dated, Thiruvananthapuram, 25-11-2020

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)/T6/TransGrid/GPC/2020-21/811 dated 07.10.2020 of the Chairman and Managing Director.
- 4). Proceedings of the 55th meeting of the Board of Director's held on 14-10-2020 (Agenda 27-10/2020).

ORDER

KSEBL had submitted project proposals amounting to Rs.1788 crores for evacuation of power from upcoming Renewable projects before MNRE and CEA for including in the same in GEC Phase-II scheme. The proposals includes Attapady Green Corridor (AGC), Ramakkalmedu Green Corridor (RGC) and Wayanad-Kasargode Green Corridor Project(NGC). The Standing Committee on Power System Planning for Southern Region held on 19th November 2016 approved the proposals. Later, these projects underwent some modifications consequent to 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 as 2nd above for the implementation of the above projects.

Among the above schemes, the Wayanad-Kasargode Green Corridor project includes the construction of 124 kms (appx) of 400 kV DC line from the 400kV substation, Kasargod, being constructed through TBCB with a total project cost of Rs 813.40 Cr. The construction of the 400kV substation and the associated 400kV Uduppi-Kasargod 400kV DC line has been awarded and 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 the 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 (against 1788 crore) from CEA & MNRE is yet to be received.

The funding pattern proposed for Green Corridor project is 40% grant from GoI through Green Corridor Fund, 40 % through soft loan from KfW and the balance 20 % by KSEBL own fund. KSEBL has conveyed its willingness to accept the proposal to MNRE through Government of Kerala.

The Full Time Directors, in its meeting held on 2.7.2020 had decided to go ahead with the tender for Wayanad - Kasargod Green Corridor Project (NGC) subject to the condition that the work shall be awarded after getting sanction from CEA and MNRE. Based on the decision, a meeting was conducted with KfW authorities through video conference on 20.08.2020 and the DPR for the project and the KSEBL bidding documents were shared through e mail for their remarks. In continuation to this, M/s KfW offered their remarks and forwarded the standard bidding documents as per their procurement guidelines. The matter was again placed before the Full Time Directors meeting held on 17.09.2020 along with the remarks of KfW and the reply of Chief Engineer (Transgrid) wherein it was directed to take up the matter with the Board of Directors after obtaining the remarks of legal wing and tender section of Finance wing. Accordingly, the matter was placed before the Board of Directors as per note read as 3rd above along with the views of LA & DEO and Financial Advisor on the KfW guidelines, for the following:-

- ♦ Go for International Competitive Bidding (ICB) as per KfW's procurement guidelines as the amount of the subject tender is exceeding Five Million Euro.
- ◆ Publishing tender notice of ICB in the tender website in Germany Trade & Invest (GTAI).
- ♦ To adopt KfW's Standard Bidding Document (SBD) to avoid conflicts in future.
- ♦ To provide a separate BoQ for ESHS (Environment, Social, Health & Safety). requirements, since the same needs to be quantified and paid separately.
- ♦ KfW's request to get their approval for various documents like, Draft Tender document, details regarding publication of tender, details of tender extension if any, Technical/ Final Evaluation report, Draft contracts, Contract amendments if any etc.
- ♦ KfW's demand to provide a formal statement, on official letterhead of the KSEBL, confirming that KSEBL has assessed the e-procurement system against the KfW Procurement Guidelines, and that it is fully compliant with the Guidelines and not in

contradiction with the principles of fairness, openness, transparency and non discrimination of bidders.

♦ Some general queries regarding the data security, confidentiality and integrity of the e-bidding portal raised by KfW.

The Director (Transmission & System Operation) as per note read 3rd above elaborated the importance of the project and the necessity for going ahead with tendering of the project for completing the Wayanadu-Kasrgode line along with Uduppi –Kasargode TBCB line, before the Board of Directors. In the 55th meeting of the Board of Directors held on 14-10-2020, the Additional Chief Secretary (Finance) remarked that the final bid documents for the project shall be vetted by the Legal as well as Finance wing of KSEBL. The Board opined that alternate arrangement for getting finance has to be resorted to, if KfW is not willing to concur the requirements of KSEBL.

Having considered the matter in detail, the Board of Directors has

Resolved to accord sanction to the Chief Engineer (TransGrid) to go ahead with the process of inviting tenders after incorporating the necessary modifications on the matter of separate BoQ for ESHS (Environment, Social, Health & Safety) requirements in the existing tendering procedure for the Waynad-Kasargode Green Corridor Project (NGC), included in GEC-II scheme, provided that the work shall be awarded only after getting sanction from CEA, MNRE and Government of Kerala.

Orders are issued accordingly.

By Order of the Director Board,

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& HRM)/ D(G-C)/ D(G-E&SCM)/D(P&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