



## KERALA STATE ELECTRICITY BOARD Ltd

(Incorporated under the Companies Act, 1956)  
Registered Office: Vidyuthi Bhavanam, Pattom,  
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### ABSTRACT

TransGrid 2.0 – Implementation of Green Energy Corridor projects - Availing loan from KfW - Signing of Agency Contract for Monitoring Consultant – Authorizing Chief Engineer (Transgrid) - Sanction accorded - Orders issued

### CORPORATE OFFICE (SBU-T)

BO (FTD)No. 941/2022(DIRTSO-AE5/2022/3391)

Thiruvananthapuram, Dated: 03.12.2022

Read: 1. Sanction vide letter No. F. No. 367-12/1/2022-GEC dated 04.03.2022 of MNRE, Gol.  
2. G.O. (Rt) No. 107/2022/POWER dated 01.07.2022.  
3. E-mail of KfW dated 31.10.2022.  
4. Note No. DIRTSO-AE5/2022/3391 dated 13.11.2022 of Director (T,SO,P&S) to the Full Time Directors (Agenda Item No. 59/11/22).

### ORDER

KSEBL had proposed three Green Energy Corridor projects viz. North Green Corridor project (NGC), Ramakkalmedu Green Corridor (RGC) and Attappady Green Corridor (AGC) with a total project cost of Rs.1242.30 Cr under GEC II scheme of MNRE, Govt of India.

MNRE accorded administrative approval as per letter read as 1<sup>st</sup> above for two projects viz. Attappady and Ramakkalmedu Green Corridor projects under GEC II scheme with 33% of the approved project cost as grant (Rs. 138.71 Cr.). As per the financial model of GEC II scheme, balance 67% of the project cost is available as loan from KfW/PFC/REC/IREDA.

Department of Economic Affairs (DEA), Govt of India informed that the States can avail soft loan from the German bank KfW for the GEC projects. As per the direction of DEA, KSEBL uploaded the Preliminary Project Proposals of all the three GEC projects in DEA portal with revised project cost of Rs.1457.55 Cr. for seeking a loan of 112 Million Euro (Rs.894 Cr.) from KfW with concurrence of Govt of Kerala. DEA approved the proposals of KSEBL for availing 112 million Euro from KfW. However, based on their availability of funds, KfW offered 102.11 Million Euro of reduced-Interest rate loan, comprising up to 42.11 Million Euro for AGC & RGC projects under GEC II scheme and up to 60 Million Euro for NGC project under a separate scheme (Energy Efficiency in the Indian Grid) on the same terms and conditions.

In connection with availing the loan from KfW, three major agreements are to be signed viz. Loan Agreement (between KfW and Gol), Project Agreement (between KfW, GoK and KSEBL) and Separate Agreement (between KfW and KSEBL).

The Separate Agreement determines the details of projects as well as services, works, plants and goods to be financed by the loan, the disbursement procedure, special obligations etc in accordance with the Loan Agreement and Project Agreement. As per clause 2.1.2 of the Separate Agreement, the Project Executing Agency (KSEBL) shall engage a third party Monitoring

Consultant to provide support to PEA and to ensure the international quality standards, effective use of funds, timely reporting etc. The monitoring team shall comprise not less than one senior power transmission system expert, two junior technical/E&S experts and a back up provision for report writing, coordination etc. The detailed Terms of Reference is to be coordinated between KSEBL and KfW. The Monitoring Consultant shall be paid from the KfW loan funds, which is in line with the Joint Declaration signed between German Govt and MNRE.

The Loan, Project and Separate Agreements are to be signed by December, 2022 to avoid lapse of fund. Further, KfW in sharing the template for Agency Contract to be signed by KSEBL for GEC II (AGC & RGC) & Energy Efficiency in Indian Grid (NGC), requested to confirm the KSEBL's consent.

The matter of designating the signatory on behalf of KSEBL for the Agency Contract for NGC and GEC II projects separately for appointing the Monitoring Consultant and forwarding the Contracts to KfW is placed before the Full Time Directors as per note read as 4<sup>th</sup> above.

Having considered the matter in detail, the Full Time Directors in the meeting held on 26.11.2022, resolved to authorize the Chief Engineer (TransGrid) to execute the Agency Contract with KfW for engaging a Monitoring Consultant for Project A, NGC (Energy Efficiency in Indian Grid) and Project B & C (GEC II) separately, in connection with availing financing from KfW for the implementation of the Green Energy Corridor projects, as done in other States.

Orders are issued accordingly.

**By Order of the  
Full Time Directors**



**LEKHA G  
Company Secretary**

To:

The Chief Engineer (TransGrid)

Copy to: The Financial Adviser/ Chief Internal Auditor

The Deputy Chief Engineer, TransGrid South/ North

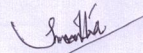
The TAs to CMD/ D(T,SO,P&S)/ D(D,IT &SCM)/ D(G-C)/ D(G-E & Fin)/ D(REES,S&W)

The PA to D(F)

The Company Secretary

Stock File

Forwarded / By Order



Assistant Engineer

