

KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956)

Reg office: Vydyuthi Bhavanam, Pattom, Thiruvananthapuram - 695 004, Kerala

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ABSTRACT

Ettumanoor 1MW Solar PV Project - Time Extension upto 31.12.2022 - Orders issued.

Corporate Office (Renewable Energy & Energy Savings)

B.O (FTD)No. 722 /2022 CE(REES)/Solar/Ettumanoor/1MW/2022-23/Tvpm Dated 23.08.2022

Read: 1. B.O. (FTD) No.2479/2015/CE(REES)/Solar/ Ettumanoor/1MW/2015-16, dated 06.10.2015.

- 2. LoA No. 01/2016-17 dated 25.05.2016.
- 3. Agreement No.03/2016-17 dated 14.06.2016 executed between M/s Stratotech Joule Projects Pvt.Ltd and KSEBL
- 4. B.O. (FTD) No. 142/2019/ CE (REES)/ Solar/Ettumanoor/1MW/2018-19/ Dated 19. 02.2019
- 5. G.O(MS) No. 161/2019/ KRISHI dated, 17.12.2019
- 6. BO (FTD)No. 118/2020 CE (REES)/Solar/Ettumanoor/1MW/2019-20/ Dated: 22-02-2020.
- 7. LoA Amendment No 4 Dated 07-03-2020 of Chief Engineer(REES)
- 8. Minutes of the meeting with Director (REES, Soura, Sports & Welfare)
 Dated 11-04-2022
- 9. BO (FTD) no.520/2022(CE REES-AE2/2022/7) Dated 21.06.2022
- 10. Letter No: GREENSOL / KSEB / 1 MW/ ETTUMANOOR /PV-10/2022/04 Dated: 05-07-2022
- 11. Letter from the Deputy Chief Engineer, Electrical Circle Kottayam Dated. 05-08-2022
- 12. Note No. CE (REES) / Solar/Ettumanoor/1MW/2022-23/798/dated 06-08-2022 of the Chief Engineer (REES) (Agenda No. 46/08/22)

ORDER

KSEBL have accorded sanction for the Installation of 1MW Grid Tied Ground Mounted Solar PV Power Project in own land at Ettumanoor in Kottayam district as per B.O. read as 1st above. Accordingly tender was invited on 09.11.2015 and LoA issued on 25.05.2016 to M/s Stratotech Joule Projects Pvt.Ltd., Bangalore for Rs.6,68,72,000/-. M/s Stratotech Joule Projects Pvt.Ltd., Bangalore and M/s Greensol Renewable Power Pvt Ltd were in consortium. The agreement was executed on 14.06.2016.

But, the commencement of the project was held up as the approval for the construction of a control room in the project site was not received from the Government due to wetland issue.

Due to the uncertainty in getting the clearance from Government the possibility of shifting the project from Ettumanoor to Nenmara in Palakkad district was explored. A proposal to install 500kW project at Nenmara was approved as per B.O read 4th above.

After constant follow up, sanction was received from the Government of Kerala as per G.O. read as 5th above. Sanction was accorded as per B.O. read as 6th above to proceed with the construction of the 1MW solar project at Ettumanoor itself.

The project at Ettumanoor was awarded to M/s Stratotech Joule Projects Pvt.Ltd., Bangalore. They are in consortium with M/s Greensol Renewable Power Pvt Ltd. As per the power of attorney submitted, M/s Greensol was authorised to execute the contract on behalf of the consortium. Also, the Bank guarantees were furnished by M/s Greensol. In the meeting held on 09.01.2020, M/sGreensol further requested to consider renewing the contract and future payments in their name for which they furnished a notary attested consent letter from M/s Stratotech Joule Projects Pvt.Ltd. Hence the future payments be issued in the name of consortium partner M/s Greensol Renewable Power Pvt Ltd and contract has been extended upto 31.05.2020 without imposing penalty. Hence LoA was amended to the name of M/s Greensol Renewable Power Pvt Ltd as per paper read as 7th above.

The project was started and fencing work was completed and transformer plinth constructed. But as the Lock down happened due to Covid 19 on 22.03.2020 the work was not completed.

Further, as the project site is of marshy type, the work can be done only during summer season. Due to the unseasonal rains happened in January 2021 which led to water logging and Second wave of the COVID 19 pandemic thereafter the firm was not in a position to carry out the work and time extension was granted upto 31.05.2021 considering the specific circumstances of the case.

Vide Order No. 283/18/2020-GRID SOLAR Dated:29.06.2021 of MNRE, it has been decided that on account of the second COVID -19 surge, the entire period of disruption (01.04.2021 to 15.06.2021) can be allowed as time extension to RE projects implemented and hence a time extension of 2.5 months is allowable. The Deputy Chief Engineer, Electrical Circle Kottayam as per letter dated 09-09-2021 has intimated that site inspection was conducted on 02.09.2021 and reported that the area is slightly filled with water due to the intermittent rain. The transportation of materials by lorry may become difficult due to muddy soil. But now as the summer season is started, the work can be executed.

To restart the work of the project a meeting was convened by the Director(REES , S, S& W) on 11-04-2022. In the meeting after detailed discussion regarding the Project the following decisions were taken based on requests made by M/s Greesol:

- 1, The payment to Solar PV Module may be paid directly to the module manufacturer by KSEBL.
- 2, Any additional amount for proceeding with the Project may be released to M/s Greensol against new BG for equivalent amount.

The above two proposals are subject to approval from the Board.

The firm has accepted the proposal put forward in the meeting held by the Director(REES, Soura, Sports and Welfare) for restarting the work and has requested time extension upto 30.07.2022. Sanction was accorded as per BO read as 9th above for the following:

- 1. To allow M/s Greensol to select Solar Panel Vendor based on their Technical Specification and Vendor selection.
- 2. To accord sanction to release payment directly to Solar Panel manufacturer selected by M/s Greensol with condition that the Total cost of PV modules shall not exceed the amount in Price Schedule of the LoA.

- 3. That approval of the Board shall be obtained before releasing any additional amount to M/s Greensol against new BG for equivalent amount.
- 4. To extend the project completion period upto 31.07.2022 without imposing penalty.

M/s Greensol as per letter read as 10th above submitted that due to heavy rains the site is water logged and it is not posible to carryout any work at site and had requested time extension till 31.12.2022. The Deputy Chief Engineer Electrical Circle Kottayam as per letter read as 11th above had reported that the present condition of land at site is not favourable for carrying out construction works, due to heavy rain in the area for the last few weeks.

The matter was placed before the Full Time Directors as per note read as 12^{th} above. Having considered the matter in detail the Full Time Directors in its meeting held on 12.08.2022 resolved to extend the project completion period up to 31.12.2022 without imposing penalty.

Orders are issued accordingly.

By Order of the Full Time Directors.

Sd/-

Company Secretary

Τo

The Chief Engineer (Renewable Energy & Energy Savings)

Copy to:

TA to Chairman & Managing Director /TA to Director(REES,N,S,S&W)/ TA to Director (T SO,Plg & Safety)/ TA to Director Dir(Dist, IT & SCM) / TA to Director (Gen Ele)/ TA to Director (Gen - Civil)/ PA to Director (Finance & HRM)/ Sr.CA to Secretary (Administration)/ The CA to CVO (Vigilance & Security), KSEBL/ Library.

Forwarded by order

Assistant Engineer