



KERALA STATE ELECTRICITY BOARD LTD.

(Incorporated under the Companies Act, 1956) CIN : U40100KL2011SGC027424

Vydyuthi Bhavanam, Pattom, Thiruvananthapuram, Kerala- 695 004

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ABSTRACT

Implementation of Roof Top Solar Plants in Non subsidy Phase I Soura Project under Model III for different category consumers- Empanelment of developers on rate contract for one year-Approved- orders - issued

Corporate Office (SBU-G/E)

BO(FTD)No.30/2023 (Soura/NewTender-Model III/22-23/TVPM) 25.1.2023

Read:- 1.BO(DB) No 622/2019(Soura/Bid Document/2019-20)Tvpm dated
14.08.2019

2. Note No Soura/New Tender- Model III/2022-23/2209 dated

10.01.2023 of the State Nodal Officer Project submitted to the Full
Time Directors(Agenda No 13/01/2023)

ORDER

The Government of Kerala has launched the project "Soura" to add 1000MWp Solar Power Plants to the network of KSEB Ltd, under Urja Kerala Mission, a vision to develop the energy sector in the state to global standards and in line with the true spirit of National goal of achieving 100 GW of solar capacity.

As part of the Soura Phase 1 of the Grid connected Rooftop solar programme project, 500 MWp of Solar Power Plants are to be established by utilizing the Roof Top of domestic, public and private buildings including educational institutions, hospitals and commercial establishments. Of this 500 MWp rooftop project, 200 MWp capacity was considered for the first phase project.

Tenders were floated as per BO read as 1st above for the 200 MW phase – I project and empanelled EPC contractors for implementation of roof top solar PV plants of different capacities aggregating to 200 MW at identified locations in Kerala .

The contract work commenced through EPC mode with three business models viz Model I, Model II and Model III where in Model I&II, KSEBL met the

In Model III the consumers had to meet the expenditure and use the power generated for own use and sell the excess to KSEBL at a rate fixed by the KSERC.

Due to the pandemic situation of COVID-19, there was poor response from consumers who registered under Model III in Phase 1 during the past two years and several enquiries are received now a days from different category of consumers. In these circumstances to increase the solar generation capacity, rooftop solar plants shall be installed under Model III *EPC mode* for consumers under all categories.

The State Nodal Officer Soura Project as per note read as 2nd above submitted a proposal before Full Time Directors for empanelment of developers through rate contract for a period of one year for the installation of roof top solar plants under non subsidy Phase 1 Model III.

Having considered the matter, the Full Time Directors in its meeting held on 18/01/2023

1. Resolved that the State Nodal Officer Soura Project shall proceed for the empanelment of developers through rate contract for a period of one year for the installation of roof top solar plants under non subsidy Phase 1 model III for different category consumers across the state.
2. Further resolved that the REES wing shall study the possibility of an independent Executing Agency formed by KSEBL to execute roof top solar and maintenance service of costs and submit a proposal.
3. Further resolved that Director (Finance)/Commercial wing shall study the Tamil Nadu Model regarding policy decision on net metering/net billing/gross metering and put up the proposal without delay.

Orders are issued accordingly.

By the Order of Full Time Directors

Lekha.G

Sd/-

Company Secretary-In Charge

To

1. The State Nodal Officer
Soura Project
2. The Chief Engineer REES
3. The Chief Engineer (Commercial&Tariff)

Copy to.

1. The Financial Adviser/Chief Internal Auditor/Company Secretary
2. . TA to Chairman & Managing Director
3. The TA to (The Director (REES. SOURA, Nilavu Sports and welfare), Director (Distribution, SCM & IT), Director (Generation Electrical&HRM), Director (Generation Civil), Director (Transmission, Planning& Safety)
4. The PA to Director (Finance)
5. TA to Chief Engineer (REES)
6. The Executive Engineer, SC&M Division, Thiruvananthapuram/Kozhikode
7. S/F/ CA to the Secretary (Administration)

Forwarded by order



Assistant Engineer