



KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956)

Reg. Office: Vidyuthi Bhavanam, Pattom,

Thiruvananthapuram - 695 004

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ABSTRACT

Establishment of EV charging stations in 56 locations owned by KSEBL & Government, 26nos under Government of Kerala (GoK) and 30nos under Government of India (GoI), Department of Heavy Industry (DHI), Scheme - MoA to be executed for Government locations and approval for 4 KSEBL locations- Sanction accorded- Orders issued.

Corporate Office (Renewable Energy and Energy Savings)

BO (FTD) No. 263/2021 (KSEB/CE(REES)/INNV-EMob/20-21), Tvm, dated 22.04.2021

- Read:1) LoA No 04/2020-21 dtd 21.10.2020 to M/s Tirez Transmission, Ahmedabad.
2) LoA No 05/2020-21 dtd 21.10.2020 to M/s Indus Motor & Delta Electronics Consortium Limited
3) LoA No 06/2020-21 dtd 28.10.2020 to M/s Okaya Power Pvt Ltd, New Delhi
4) LoA No 07/2020-21 dtd 28.10.2020 to M/s Tirez Transmission, Ahmadabad.
5) Minutes of meeting held on 28.1.2021 chaired by the Transport Secretary, GoK.
6) BO (FTD) No.92/2021/CE (REES)/INNOV-Emob/2019-20,Tvm dated 01.02.2021
7) Letter No. CE (REES)/INNOV/AEE4/PCS DHI/20-21/855,1226 &1436 dated 06.10.2020, 18/01/2021 & 16.02.2021 to DHI (Copy attached for kind reference)
8) Note no.CE(REES)/INNV-EMob/19-20/1713 dated 31.03.2021 submitted to Chairman and Managing Director through Director (Planning, Safety & REES)
9) Note no.CE(REES)/INNV-EMob/20-21/42 dated 16.04.2021 submitted to the Full Time Directors through the Director (Planning, Safety & REES) (Agenda 39/4/21)

ORDER

Administrative Sanction was accorded as per BO read as 6th above, for the installation of 56 EV charging stations (26 under Government of Kerala scheme and 30 under Department of Heavy Industry (DHI) scheme). LoA was issued and agreements were executed with the following contractors for the implementation.

SI No	Contractor	No. of stations	Date of Agreement	Contract value	Scheme
1	M/s Tirez Transmission, Gujarat	21	11.02.2021	Rs. 4,46,89,369/-	DHI
2	M/s Indus Motor & Delta Electronic consortium	9	07.01.2021	Rs. 1,85,93,834/-	DHI
3	M/s Okaya Power Pvt Ltd, New Delhi	18	16.12.2020	Rs. 2,30,84,387/-	GoK
4	M/s Tirez Transmission, Gujarat	8	11.02.2021	Rs. 1,02,16,561/-	GoK
	Total	56			

Even though the work was started in some of the locations, various issues are being faced in many locations which need to be addressed to proceed further:

1. Request for approval was sent to DHI, Government of India as per letter read as 7th above for change of locations due to non feasibility of the earlier approved location. The approval in case of 11 sites is awaited.
2. For 15 government locations, the approval from the concerned authorities has not yet been received. In this context, a meeting was conducted by the Principal Secretary, Transport, GoK.
3. Against some of the non feasible locations, alternate KSEBL locations were suggested as detailed below. The Chief Engineer (REES) requested approval to proceed with the work in these locations.

SI No	District	Location	Status	Remarks
1	Pathanamthitta	PWD land near to MC Road, Thiruvalla	Work yet to be started	Submitted to the Principal Secretary, Transport, GoK- approval awaited. As per MoM of Transport Secretary, BSNL land can be considered. Since the site is not available, alternately, Thiruvalla substation premises can be considered subject to approval. Site inspection done and found feasible.
2	Pathanamthitta	Government land, Adoor	Work yet to be started	1. Submitted to the Principal Secretary, Transport, GoK- approval awaited. 2. Space constraints also reported. 3. If the issues are not resolved, alternate location of Nenmara Distribution land, Palakkad can be considered subject to approval.
3	Thiruvananthapuram	Attingal Municipality	Work yet to be started	Submitted to the Principal Secretary, Transport, GoK; approval awaited. As per MoM, BSNL land can be considered. Alternatively, 110kV Substaion, Kanjikode suggested and can be considered subject to approval.
4	Thiruvananthapuram	66kV Substation, Vizhinjam	Work yet to be started	Due to space constraints new location at 110kV Substaion, Vadakkenchery suggested and can be considered subject to approval.

Further, an MoA with the land owners has to be signed in the case of Government locations for handing over of land on right to use basis for setting up of the EV charging station. In this regard an MoA has been framed by Chief Engineer (REES) and scrutinized by the Legal Adviser & Disciplinary Enquiry Officer as well as the Financial Adviser. In the MoA, Clause 2.5 c & d is applicable to CET only.

The Chief Engineer (REES) placed the matter before the Full Time Directors as per note read as 9th above. Having considered the matter in detail, the Full Time Directors, in its meeting held on 16.04.2021

1. Resolved to approve the MoA to be signed with the land owners in the case of Government locations for handing over of land on 'Right to Use' basis for setting up of EV charging station, attached separately as Annexure in case of Government locations for taking over of land on Right to use basis for setting up of the EV charging stations.
2. Further resolved to authorize the Chief Engineer (REES) to enter into the MoA with the authorities concerned.

3. Further resolved to approve the alternate KSEBL locations viz. Thiruvalla Substation, Nenmara distribution land, 110kV substation, Kanjikode & 110kV substation, Vadakkenchery as detailed below:

SI No	Earlier Location	Alternate location
1	PWD land near to MC Road, Thiruvalla	110kV substation, Thiruvalla
2	Government land, Adoor	Nenmara Distribution land at Palakkad
3	Attingal Municipality	110kV Substaion, Kanjikode
4	66kV Substation, Vizhinjam	110kV Substaion, Vadakkenchery

Orders are issued accordingly.

By Order of the Full Time Directors

Sd/-

G. Lekha

Company Secretary

To: Chief Engineer (REES)

Copy to:

TA to Chairman & Managing Director/ PA to Director (Finance) / TA to Director (Transmission, System Operation) / TA to Director (Planning, Safety & REES) / TA to Director (Generation-Civil) / TA to Director (Generation-Electrical & SCM) / TA to Director (Distribution, IT & HRM) / Secretary (Admn.) / Company Secretary / CA to Secretary / Fair copy Section.

Forwarded by Order


Assistant Executive Engineer

1. BACKGROUND

The Government of Kerala plans to ensure a robust infrastructure for Electric Vehicles by its Electric Vehicle Policy, as a step towards making the State environmentally clean in view of its biodiversity and tourists attraction. By the policy KSEBL is encouraged to set up Charging Stations on its own in Public Private Participation mode and the Government will explore avenues for providing space in public places and Government buildings. The KSEBL has been designated as the Nodal Agency as per the EV Policy of the State issued by Transport (B) Department vide GO(Ms) No.24/2019/Trans dated, Thiruvananthapuram 10-3-2019 for establishing the charging infrastructure and accordingly has established 6 Numbers Fast EVCS in six districts of the State in KSEBL premises and work on another 26 numbers of EVCS across the State is expected to commence shortly in KSEBL's own land and space provided in the Government/Public Sector premises. GO No.22/2020/PD dated 13-2-2020 is issued by the Power Department to hand over Government Land to KSEBL for establishing EV Charging Stations

**2. NOW THEREFORE THIS MEMORANDUM OF AGREEMENT ("MoA")
WITNESSTH AS FOLLOWS:**

2.1. KSEBL hereby expresses interest in setting up Electric Vehicle Charging Stations in the land owned by the _____, with details as follows:

Panchayat/Municipality/Corporation :
Survey No/ Extent of land :
Village :
Taluk :
District :
Electrical Section :

2.2. The "The Authorised Person" (in case of Government Institution/Public Sector Enterprises) hereby declares that, he is duly competent to sign the agreement on behalf of the absolute owner of the above land and have obtained necessary approvals in this regard and hereby expresses interest in having Electric Vehicle Charging Stations set up by KSEBL in the land under right to use basis.

2.3. The investment, installation, operation and maintenance of the charging station shall be under the scope of KSEBL and KSEBL will provide power connection to the

Annexure to BO (FTD) No.263/2021 (KSEB/CE(REES)/INNV-Emob/20-21);Tvm dtd 22.4.2021

(On Non Judicial Stamp Paper of Appropriate Value)

MEMORANDUM OF AGREEMENT

This Memorandum of Agreement (hereinafter referred to as "MoA") is entered on this.....day of21..... at Thiruvananthapuram between

Kerala State Electricity Board Ltd., a company incorporated under the Indian Companies Act, 1956 having its registered office at Vyduthi Bhavanam, Thiruvananthapuram, represented by The Chief Engineer (REES), Vyduthi Bhavanam, Thiruvananthapuram, hereinafter referred to as "**KSEBL**" (which expression shall, unless excluded by or repugnant to the contract or meaning thereof, be deemed to include its successors, representatives and assignees) of the **FIRST PART**

and

(.....) Government of Kerala represented by Sri./Smt.....(Designation) (hereinafter referred to as "**The Authorised Person**") (which expression shall, unless excluded by or repugnant to the contract or meaning thereof, be deemed to include its successors, representatives and assignees), of the **SECOND PART**

(**KSEBL and 'The Authorised Person'** are hereinafter referred to individually as the "**Party**" and collectively as "**Parties**").

Parties herein at the addresses mentioned in Clause 1, or such changed addresses as will be duly notified by the Parties to each other from time to time.

- 2.7. The parties to the agreement hereby agree that there will not be any claim on either side other than the charging facility offered to the second party as per the agreement by the first party
- 2.8. Agreement shall be valid till it is terminated as per the mutual written consent of the parties.
- 2.9. The EVCS to be established is a Public Charging Station hence shall be placed in an appropriate location where the public can have free access 24 X 7 .
- 2.10. Any matter which is not stipulated herein as well as any disagreement between parties shall be amicably resolved by the Parties based on mutual discussions within the spirit of this MOA. Any dispute left unresolved by the above procedure shall be referred to a high level committee chaired by both the Chief Engineer(REES) and the head of the institution /Organization or the authorised person of the second party constituted with appropriate number of members recommended by each party.
- 2.11. Considering the status of the parties, a Committee having representation of both the parties chaired be constituted for resolving the issues. Chief Engineer (REES) shall represent KSEBL in the Committee. Head of the Institution/ Organisation or the Authorised person signing the agreement shall be representative of the second party in the committee. Concerned members may be added to the committee in case of a dispute.

IN WITNESSETH WHEREOF THE PARTIES HERETO HAVE SIGNED THIS MOU ON THIS DAY OF....., 2020 AT

For and on behalf of

For and on behalf of

KSEB Limited

The Authorised Person, Government Institution

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Authorised Signatory

Authorised Signatory

Name

Address

WITNESS :

WITNESS :

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1.

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2.