



## KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956)

Reg.Office: Vydyuthi Bhavanam, Pattom, Thiruvananthapuram – 695 004

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## **ABSTRACT**

Shifting of Utilities / Providing UG cables for EHT lines coming under the package corridor of National Highway Authority – Consent for according Administrative Sanction – Orders issued.

## Corporate Office (SBU-T)

B.O.(FTD)No. 310/2021/D(T &SO)/T2/NHAI/2021-22/

Thiruvananthapuram

dated 05.05.2021

Read: 1.Note No. CETS.EE.2/AEE.3/NHA/Tower Shifting /2021-22/142 dated 28.04.2021 of the Chief Engineer (Trans. South)

2. Note No.D(T&SO)/T2/NHAI/21-22/6 dated 29.04.2021 of the Director (T&SO) (Agenda Item No. 90/4/21)

## **ORDER**

The Chief Engineer (Trans. South) as per Note read as 1<sup>st</sup> above has submitted an estimate amounting to Rs.8,06,34,000/- for shifting the EHT Electrical Utilities along and across the National Highway under NHAI Package Corridor in the geographical area of Transmission Circle, Kottarakkara, extending from Oachira to Ithikkara, in connection with the road widening work of NHAI (package corridor), on work deposit basis.

In connection with the road widening work of the NHAI, a joint inspection was conducted with the National Highway Authorities for shifting / providing UG cables for EHT lines under the Package Corridors coming in the Geographical area of the Transmission Circle, Kottarakkara.

Based on the joint Inspection, an estimate amounting to Rs.8,06,34,000/- was prepared and the details are as follows.

Sl.No.	Work Description	Estimate Amount(Rs.)
а	Shifting of EHT tower at location 20 and insertion of 1 No. additional tower in the line route of Chavara – Kavanad 110kV feeder near Cappithans at Neendakara.	1,93,15,000.00
b	Shifting and replacing towers at locations 40 and 41 with Narrow Based Tension towers in the line route of Kundara – Ayathil 110kV feeder near Ayathil Junction on Kollam Bypass	3,33,29,000.00
С	Constructing a new tower and demolishing the existing D60 terminal tower at KMML yard for widening the NH near KMMI, Chavara.	74,97,000.00
d	Erection of two 220kV Y-type towers at Locations 47 and 48 in the line route of the Ambalappuram-Kottiyam and Kottiyam Kundara Double Circuit 110kV feeder for maintaining clearance at Mylakkadu, Kottiyam.	1,29,96,000.00
е	Shifting the existing 33kV SC line along the NH between Mylakkad and Ithikkara	74,97,000.00

s*	bridge to the boundary of the new alignment and also for maintaining clearance at NH crossing. The existing 33kV conductor will be replaced with covered conductor.	
	TOTAL	8,06,34,000.00

The estimate amount of Rs.8,06,34,000/- (Rupees Eight Crore Six Lakh Thirty Four Thousand Only ) is inclusive of all taxes.

The scope of work includes only the erection of new Narrow Based towers, connected civil works, line stringing and tree cutting. The land acquisition for tower construction is exempted from the scope of KSEBL.

The Chief Engineer (Trans. South) as per Note read as 1<sup>st</sup> above, has submitted the estimate based on the market rates, latest cost data and the latest transmission labour data, dated 13.04.2020 and have requested sanction for the same.

As per Clause 8.1 under Work Deposit of Annexure (1) to BO (DB)No.1078/2017(CP/PIg.1/DOP), TVPM dated 28.04.2021, the Chief Engineer is delegated with the power to accord Administrative and Technical Sanction upto Rs.5 Crore, for deposit works to be carried out by KSEBL after collecting cost from the applicant or works being carried out by the beneficiary themselves under the supervision of KSEBL's officials after collecting supervision charges. For the works above Rs. 5 Crores, consent of Full Time Directors has to be obtained. As the estimate amount is Rs. 8,06,34,000/-, the consent of FTD is to be obtained.

The matter was placed before the Full Time Directors for sanction as per note read as 2<sup>rd</sup> above

Having considered the matter in detail, the Full Time Directors in the meeting held on 30.04.2021, Resolved to accord sanction to the Chief Engineer (Transmission-South) for according Administrative Sanction for the work of shifting the EHT Electrical Utilities along and across the National Highway under NHAI Package Corridor in the geographical area of Transmission Circle, Kottarakkara, extending from Oachira to Ithikkara, in connection with the road widening work of NHAI (package corridor), on work deposit basis for an estimate amount of Rs. 8,06,34,000/- (including GST) (Rupees Eight Crore Six Lakh Thirty Four Thousand Only).

Orders are issued accordingly.

By Order of the Full Time Directors,

Sd/

LEKHA.G

Company Secretary (In-Charge)

To: The Chief Engineer (Transmission South)

Copy to: The Deputy Chief Engineer, Transmission Circle, Kottarakkara

The Financial Adviser/ The Chief Internal Auditor/ The Company Secretary

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) PA to D(F)

Fair Copy Superintendent/Library/Stock File.

Forwarded / By Order

Assistant Executive Engineer