



KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956)

Reg.Office: Vydyuthi Bhavanam, Pattom, Thiruvananthapuram - 695 004 CIN: U40100KL2011SGC027424 Website: www.kseb.in.

Phone: +91 471 2514576, 2446885, 9446008884 E-mail: mtkseb@ksebnet.com, dtkseb@kseb.in

ABSTRACT

Upgradation of Pallom -Mavelikkara 66kV DC feeder to 110kV DC ,110kV Bay extension at 110kV Substation Mavelikkara, 110kV Bay extension & Construction of 2 Nos of 110kV feeder bays at 220kV substation Pallom &Up gradation of 66kV substation Changanassery to 110kV - Sanction accorded – orders issued .

Corporate Office (SBU-T)

B.O.(DB)No.203/2020/D(T&SO&S)/T1/Pallom-Mavelikkara/2019-20 / Thiruvananthapuram dated 18.03.2020

Read: 1. B.O (FTD)No. 3018/2016/D(T&SO)/T1/PLLM-MVKA/2016-17 dated TVM 21.10.2016

- 2. Note.No.D(T&SO)//T1/Mavelikkara —Pallom/2019-20/1635 dated 20.12.2019 of the Director (T,SO&S).
- 3. Note No.D(T&SO)//T1/Pallom -Mavelikkara /2019-20/123 dated 25.02.2020. of the Director(T,SO&S) (Agenda item No. 92/2/2020).
- Note No.D(T&SO)//T1/Pallom-Mavelikkara/2019-20/2058 dated 26.02.2020. of the Chairman and Managing Director
- 5. Proceedings of the 52nd meeting of the Board of Directors held on 04.03.2020 (Agenda: 25-3/2020)

ORDER

Administrative Sanction was accorded as per B.O read (1) above for an amount of Rs. 54 Crores for the projects included in the Annual plan 2016-17 comprising the following components.

No.	Project component	Amount (Rs.Cr)	Name of the implementing Transmission Circle	
Part I	Upgradation of Pallom -Mavelikkara 66kV DC feeder to 110kV	36.80	Transmission Circle , Alappuzha	
Part II	Bay extension at 110kV substation Mavelikkara	5.00	Transmission Circle , Alappuzha TransmissionCircle, Poovanthuruthu	
Part III	Bay extension at 110kV substation Pallom	2.20		
Part IV	Upgradation of 66kV substation at Changanassery	10.00	TransmissionCircle, Poovanthuruthu	
	Total	54.00	GAR (CA) PSIT	

Due to the difficulty in availing shutdown of the heavily loaded connected substations, the work could not be started in time. Now, the Chief Engineer (Transmission South) has proposed to take up the work afresh by arranging alternate supply to these connected substations. Based on the request of Chief Engineer (Transmission South) and considering the field conditions, consent was

issued as per note read as 2nd above to split Part-I of the work into two portions- Mavelikkara – Thiruvalla portion (19.74km) and Thiruvalla - Pallom portion (21.26km).

It was reported that, prior to the tendering, revision of the original estimate is found necessary in Part I to IV of the estimate and the abstract of the revised estimate are provided in the table presented below:

No.	Project component	Existing AS Amount (Rs.Cr)	Revised estimate (Rs.Cr)
	Upgradation of Mavelikkara -Thiruvalla portion of Pallom -Mavelikkara 66kV DC feeder to 110kV	- 1	26.25
Part I	Upgradation Thiruvalla-Pallom portion of Pallom -Mavelikkara 66kV DC feeder to 110kV	36.80	28.25
Part II	Bay extension at 110kV substation, Mavelikkara	5.00	2.00
Part III	Bay extension and constuction of 2 Nos of 110kV feeder bays at 220KV substation Pallom	2.20	5.80
Part IV	Upgradation of 66kV substation Changanassery to 110kV	10.00	15.80
	Total Total	54.00	78.10

The matter was placed before FTD as per note read as 3^{rd} above for taking a decision on the revision of AS from $\stackrel{?}{\sim} 54.0$ Cr. to $\stackrel{?}{\sim} 78.10$ Cr.

The Full Time Directors in the meeting held on 26.02.2020 discussed the matter and decided to place the matter before the Director Board for approval as the sanction is beyond the limit of FTD. The matter was placed before the Director Board in the meeting held on 04.03.2020 and after detailed discussions the Board

RESOLVED TO accord revised Administrative sanction for the work 'Upgradation of 66kV Pallom-Mavelikkara DC feeder to 110kV, Bay extension at 110kV substation Mavelikkara,110kV Bay extension and construction of 2Nos. of 110kV feeder bays at 220kV substation,Pallom and Upgradation of 66kV substation, Changanassery to 110kV for an amount of ₹ 78.10 Crore.

Orders are issued accordingly.

By Order of the Director Board,

Sd/-LEKHA.G

Company Secretary (In-Charge)

To: The Chief Engineer (Transmission South)

Copy to: The Deputy Chief Engineer, Transmission Circle Alappuzha/Poovanthuruthu
The Financial Adviser/ The Chief Internal Auditor/ The Company Secretary

The RCAO/ RAO.

The TA to Chairman & MD/ D(T,SO&S)/D(D,IT&HRM)/ D(G-C)/ D(G-E& SCM),PA to D(F)

Fair Copy Superintendent/Library/Stock File.

Forwarded / By Order

Assistant Executive Engineer