



# KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956)

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

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## ABSTRACT

Construction of 7 Km 33 kV DC line from Pallivasal Powerhouse to Munnar – under Transmission Circle, Thodupuzha – Request for tender excess – Sanctioned - Orders issued.

### **Corporate Office(SBU-T)**

B.O.(DB)No.19 /2021/D(T&SO)/ T3/Tdpzha/Pallivasal- Munnar line/2020-21 dated,  
Thiruvananthapuram, .13.01.2021

- Read : 1. B.O.(FTD) No. 262/2020/ D(T&SO)/T2/ TDPZHA/Munnar/2019-20/ dated 01-04-2020  
2.Note No. D(T&SO)/ T3/Tdpzha/Pallivasal- Munnar line/2020-21/1051/01.12.2020 of the Chairman & Managing Director.  
3. Proceedings of the 56<sup>th</sup> meeting of the Board of Directors held on 01.01.2021 (Agenda : 10-12/ 2020).

### ORDER

KSEBoard Ltd had accorded Administrative Sanction as per BO read as 1<sup>st</sup> above for an amount of Rs.19.25 Cr. for the construction of 33 kV Sub Station, Marayoor and associated lines under Transmission Circle, Thodupuzha.

The work involves construction of 2 Nos, 20MVA, 66/33kV Transformer bays at Pallivasal, construction of 33kV DC lines from Pallivasal to Munnar (7Km) , Munnar to Rajmala (14km), Vaguvarai to Marayoor (17 Km) and construction of 33kV S/s at Marayoor.

An amount of Rs. 310 lakhs was earmarked in the AS for the construction of 7Km 33 kV DC line from Pallivasal to Munnar and hence, Technical Sanction was accorded for the work from the office of the Deputy Chief Engineer , Transmission Circle , Thodupuzha .

The work of construction of 7 Km 33 kV DC line from Pallivasal Powerhouse to Munnar was e-tendered on 14.05.2020 with PAC Rs. 70,36,402/- (without GST) based on DSR 2016 from the office of the Deputy Chief Engineer , Transmission Circle , Thodupuzha . No tenders were received even after giving time extension. The work was re-tendered on 22.06.2020 and the tender was opened on 03-08-2020. Three bidders participated in the tender .

M/s. POWER ON Electrical Designers & Contractors, Alappuzha has quoted the lowest rate ie. Rs. 87,25,138/- excluding GST which is 24% above estimate. On negotiation at various levels , the lowest bidder M/s. POWER ON Electrical Designers & Contractors, Alappuzha reduced the quoted rate by 4.2% and thus the quoted rate becomes 19.8 % above the PAC which is Rs. 84,29,610/- without GST. The amount inclusive of GST @ 18% is Rs. 99,46,940/-.

The Chief Engineer (Transmission South) has reported that the rate quoted by the lowest bidder seems to be reasonable considering the following factors.

- 33 kV Sub Station, Marayoor can be commissioned only by constructing this Pallivasal-Munnar line and the proposed date of charging the Marayoor Sub Station is 31-01-2021. This line is to be constructed in a cross country manner through steep hills and valleys inside the tea estates and the accessibility to the pole locations is very less. Transportation of both civil and electrical materials is possible only through head load and hence the manpower requirement is very high. The construction of 33 kV line works from Munnar to Marayoor (48Km) is in progress.
- As per the recalculation of the working estimate with local market rate for Devikulam – Idukki published by the PWD in the official website <price.kerala.gov.in>(for the period from 01-07-2020 to 30-09-2020), the same comes to Rs.90,43,040/- against quoted rate of Rs. 84,29,610/-. This calculated estimate value is higher than the rate quoted by the lowest bidder by Rs.6,13,430/- Accordingly the quoted rate will be 7.27% below the revised estimate rate.
- Considering the difficulty expected in actual execution of the work, adverse climatic conditions and highly mountainous region with lack of transportation facility to the work site, the tender excess quoted seems reasonable and justifiable.

The Chief Engineer, Transmission (South) has requested sanction vide note. No. CE(TS)/EE2/AEEV/Energisation Marayoor/Pallivasal-Munnarline/ 2020-21/953/ 14.10.2020 for awarding the work for the construction of 7 Km 33 kV DC line from Pallivasal Powerhouse to Munnar to the lowest bidder, M/s. POWER ON Electrical Designers & Contractors, Alappuzha at their negotiated rate, considering the urgency in carrying out the work for the energisation of 33 kV Sub Station, Marayoor,

Considering the urgency and necessity of the work and also the little chance of getting better offer on re-tender, the Financial Advisor also recommended the tender excess and suggested to take up the matter before the Director Board for consideration.

Considering the above, the Director(T&SO) has recommended to award the work in favour of the lowest bidder, M/s. POWER ON Electrical Designers & Contractors, Alappuzha at their negotiated rate of Rs. 84,29,610/- which is 19.8% above PAC. The total contract amount including GST is Rs.9946940/-

As per the Clause 2.07 of the prevailing Delegation of Powers, the Full Time Directors can accept tenders for works with 10% excess over sanctioned estimate. In the subject case, since the overall excess is above 10%, and hence the sanction has to be obtained from Board of Directors. The Full Time Directors in the meeting held on 19.11.2020 examined the matter and recommended to place before the Board of Directors for a decision .

Accordingly the matter was placed before the Director Board as per note read as 2<sup>nd</sup> above (Agenda item No. 10-12/2000). Having considered the matter in detail , the Board of Directors in the meeting held on 01.01.2021.

Resolved to accord sanction for awarding the work for the construction of 7Km 33 kV DC line from Pallivasal Power house to Munnar under Transmission Circle, Thodupuzha to the lowest bidder M/s. POWER ON Electrical Designers & Contractors, Alappuzha at their negotiated rate of 19.8 % above PAC ( arrived based on DSR 2016) . The total contract amount comes to Rs.84,29,610/- plus applicable GST.

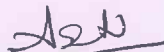
Orders are issued accordingly.

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(IT).  
The Deputy Chief Engineer , Transmission Circle , Thodupuzha.  
The Financial Adviser/ The Chief Internal Auditor.  
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).  
The PA to Director (Finance)/CA to Company Secretary  
Fair Copy Superintendent/Library/Stock File.

Forwarded / By Order  
  
Assistant Executive Engineer