



# KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956)

CIN:U40100KL2011SGC027424

Web site: [www.kseb.in](http://www.kseb.in)

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## ABSTRACT

Dam Safety and Monsoon preparedness – Monitoring and safe operation of dams and reservoirs under KSEBL - Institutional strengthening of the field offices of the Dam Safety wing - Procurement of laptops to the Executive Engineers of Dam Safety Divisions - Sanctioned-Orders issued.

### CORPORATE OFFICE (SBU-G/C)

BO(FTD)No. 415 /2020 ( DGC/AEE-II/ Dam Safety/2019)Thiruvananthapuram, dtd. 17.06.2020

- Read:- 1. Note No. CE-DS&DRIP/General/2019-20 dated 27.05.2020 of the Chief Engineer(Civil -Dam Safety & DRIP)
2. Note No. DGC/AEE-II/ Dam Safety/2019 dtd 08.06.2020 of the Director(Generation- Civil) (Agenda Item No.18/6/20)

## ORDER

The Chief Engineer(Civil -Dam Safety & DRIP) as per note read as 1<sup>st</sup> above has reported that the field divisions manning the dams of KSEBL are the backbone of the Dam Safety wing and it is very essential that these offices are to be equipped to stay in tandem with the top management of KSEBL in various decision making process concerned with reservoir management as well as dam safety. During heavy rain, dam and reservoir monitoring is very important and indispensable for ensuring the safety of the life and property of the stakeholders downstream of dams. So these officers are to be equipped and adaptive with various tools used in the decision support system and decision making process.

In order to achieve the above objective, the Chairman and Managing Director in the meeting held on 26.5.2020 to review the monsoon preparedness, instructed to procure laptops to all the Executive Engineers of the Dam Safety field divisions so that they can receive, compile disseminate and furnish timely information to the decision makers at various levels of administration in KSEBL as well as the State as the case may be.

Accordingly the Chief Engineer(Civil -Dam Safety & DRIP) has forwarded a proposal for procuring 5 laptops one each to the Executive Engineers of Dam Safety field divisions and requested sanction to procure it through limited quotation without EMD. Laptop with Intel Core i7 processor is proposed to the Executive Engineer, Dam Safety Division, Vazhathope for using free Simulation softwares like HEC-ResSim, HEC-RAS etc. for analysing reservoir operations and Intel Core i5 for others. The details are as shown below:

| Serial No. | Specification  | Qty | Rate(Rs) | Amount(Rs) |
|------------|--|-----|----------|------------|
| 1          | HP Pavilion-15cc 134tx Intel Core i7-8550U, 8GB DDR4-2400SDRAM, NVIDIA GeForce 940Mx 4GB dedicated DDR3,2TB 5400 rpmSATA, Add on 256 SSD, with Windows 10 Home Single Language 64(For Vazhathope Division) | 1   | 76000    | 76000      |

|   |   |   |       |        |
|---|---|---|-------|--------|
| 2 | HP Pavilion-15cc 3006tx Intel Core i5-1035G1 processor(1.0GHz to 3.6 GHz, with Intel Turbo Boost Technology , 6 MB Cache, 4 Core), 8GB DDR4-2666 SDRAM, NVIDIA GeForce Mx 250-2GB dedicated GDDR5, 1TB 5400 rpmSATA, 256 GB PCIe NVMe M.2 SSD, with Windows 10 Home Single Language 64 (For Kakkad,Pambla, Idamalayar&Thariode divisions) | 4 | 69000 | 276000 |
|   | Unforeseen for any contingencies  |   |       | 8000   |
|   | Total   |   |       | 360000 |

The matter was placed before the Full Time Directors as per note read as 2<sup>nd</sup> above . Having considered the matter in detail, the Full Time Directors in the meeting held on 11.06.2020 resolved to accord sanction to the Chief Engineer(Civil -Dam Safety & DRIP) to procure 5 laptops for the use of Executive Engineers of Dam Safety Divisions of Vazhathope, Kakkad, Pambla, Idamalayar & Thariode, within a financial commitment of Rs.3,60,000/-, (Rupees Three lakh and Sixty thousand only) through limited quotations by waiving EMD.

Further resolved to direct the Financial Adviser to allocate special credit for releasing the amount against the procurement so as to effect payment within 7 days of successful installation.

The Chief Engineer(Civil-Dam Safety&DRIP) shall take further necessary action.

Orders are issued accordingly.

By Order of the Full Time Directors

Sd/-

Lekha .G

Company Secretary i/c

To

The Chief Engineer (Civil-Dam Safety&DRIP)

Copy to:

1. The Deputy Chief Engineer, R&DSO, Pallom
- 2.The Financial Adviser/ The Chief Internal Auditor
3. The RCAO/RAO 4. The Deputy Chief Engineer(IT)
5. TA to CMD /TA to Dir(GC) /Dir(GE&SCM) /Dir(T&SO) / Dir(D&HRM)/Dir(Plg&S)
6. PA to Dir (F) / Company Secretary i/c
7. FC Supt/ Librarian
8. Stock file / File

Forwarded / By Order

*Seeval*

Assistant Executive Engineer