



KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956)

CIN:U40100KL2011SGC027424

Web site: www.kseb.in,

Reg. Office: Vydyuthi Bhavanam, Pattom, Thiruvananthapuram-695004,
Kerala Tel:+914712448720 Email: dgkseb@kseb.in



ABSTRACT

Poringalkuthu HEP – Conducting bathymetric survey through Kerala Engineering Research Institute - advance payment - Sanctioned- Orders issued.

CORPORATE OFFICE (SBU-G/C)

BO (FTD) No. 527/2020 (DGC/AEE-II/ DS/Desiltation/2015) Thiruvananthapuram, dtd. 17.08.2020

- Read: -1. B.O (DB) No.676/2019 (DGC /AEE-II / DS/ Desiltation/2015) dated 05.09.2019
2. Note No.CE(C) DS & DRIP/PGL dated 29.07.2020 of the Chief Engineer (Civil -Dam Safety & DRIP)
3. Note No. DGC/AEE-II/ DS/Desiltation/2015 dated 06.08.2020 of the Director(Generation - Civil) (Agenda Item No. 26/8/20)

ORDER

KSEBL accorded sanction as per B O read as 1st above to carry out integrated bathymetric survey and sub bottom profiling of reservoirs of KSEBL to assess the present-day storage capacity. Accordingly tenders were invited by the Chief Engineer (Civil -Dam Safety & DRIP) for conducting bathymetric survey of 5 reservoirs (Maduppetty, Anayirankal, Ponmudi, Sengulam and Kallarkutty) in Muthirapuzha basin, under DRIP I.

Poringalkuthu dam was overtopped during the unprecedented flood occurred during August 2018 and a Panel of Experts (PoE) was constituted to examine various aspects of overtopping and to recommend necessary rehabilitation measures. The capacity assessment of the reservoir is included among the long term measures recommended by the PoE. As such an enquiry was made by the Chief Engineer (Civil -Dam Safety & DRIP) with the Kerala Engineering Research Institute, Peechi (KERI) under Irrigation Department, Government of Kerala and it is reported that they have agreed to carry out the work at an estimated cost of Rs.4Lakh, on advance payment basis.

The Chief Engineer as per note read as 2nd above has reported that the FRL testing of crest gates of Poringalkuthu dam is proposed to be carried out during this monsoon, preferably during 2nd week of August 2020. As FRL condition is the apt time for bathymetric survey, it is proposed to carry out the same simultaneously with the testing of crest gates. Hence sanction is requested to effect advance payment of Rs.4 Lakh to KERI, Peechi for the bathymetric survey work of Poringalkuthu reservoir.

The matter was placed before the Full Time Directors as per note read as 3rd above. Having considered the matter in detail, the Full Time Directors in the meeting held on 12.08.2020 resolved to accord sanction to the Chief Engineer(Civil -Dam Safety & DRIP) to effect advance payment of Rs.4 Lakh(Rupees Four lakh only) to Kerala Engineering Research Institute(KERI), Peechi for conducting the bathymetric survey work of Poringalkuthu reservoir.

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

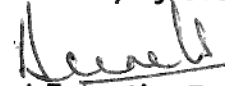
To

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



Assistant Executive Engineer