

KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956) Registered Office : Vydyuthi Bhavanam, Pattom, Thiruvananthapuram -695004 CIN:U40100KL2011SGC027424 Web site: <u>www.kseb.in</u> Tel:+914712448720,Email: dgkseb@kseb.in

Abstract

DRIP- "Supply, Installation, Testing, Commissioning, Training and Maintenance of Real-Time Structural Health Monitoring & Early Warning System at Idukki dam of KSEB Ltd"-Reconstitution of Nodal Committee - Sanctioned- Orders issued.

CORPORATE OFFICE (SBU-G/C)

B.O (FTD) No.56/2021(DGC /AEE II/ DRIP/IDK/2015) Thiruvananthapuram, Dated 22.01.2021

Read: 1.B.O (FTD) No.334/2019(DGC/AEEII/DRIP/IDK/2015/227) dated 24.04.2019
2.Note No.CE-DS&DRIP/DB-31/DAM-INS/2020-21/310 dated 13.01.2021
of the Chief Engineer (Civil- Dam Safety & DRIP)
3.Note No. DGC /AEE II/ DRIP/IDK/2015 dated 20.01.2021 of the Director (Generation- Civil) (Agenda item No.65/1/21)

<u>ORDER</u>

KSEBL as per B.O read as 1st above had constituted a nodal committee with members Sri Raghu.C.V, Professor, Department of Electronics and communication Engineering, National Institute of Technology, Calicut, Dr. T K Sivadas and Sri. Aloushy Paul, Executive Engineer, Dam safety Division Thariode for the execution of the "Supply, installation, testing, commissioning, training and maintenance of Real Time Structural Health Monitoring & Early Warning System" at IDUKKI DAM under DRIP.

The Chief Engineer (Civil- Dam Safety& DRIP) as per note read as 2nd above has reported that the technical experts are expected to advise the Engineer in charge in all the contract related technical matters of the work as noted below.

- i. Execution methodology including installation procedures, circuit diagram etc. prepared by the contractor.
- ii. Items to be supplied/ supplied items/ equipments for installation and changes in specification if any.
- iii. Overall assistance in execution of instrumentation system
- iv. Verification, testing and approval of installed instrumentation system for its effective commissioning
- v. Finalization of data output formats and data analysis procedures and interpretation reports etc.
- vi. Any other technical advice for effective implementation of instrumentation system of Idukki dam on time to time.

The Chief Engineer further reported that Sri. Aloushy Paul a member of the committee retired on 30.11.2020. Now the installation of instrumentation equipments are completed and the testing and commissioning is to be done. For the verification, testing and approval of installed instrumentation system for its effective commissioning and for finalization of data output formats and data analysis procedures and interpretation reports

etc. advice from the Technical Experts is required. Sri. Aloshy Paul was in charge of the Instrumentation work of Idukki dam in the official capacity as Executive Engineer, Dam Safety Division Vazhathope and he is well conversant with the instrumentation of dams. The Chief Engineer hence recommended that service of Sri. Aloshy Paul.C, Executive Engineer (Retd.), KSEBL be included as a member in the above committee in his personal capacity since he has retired from the service of KSEBL on 30.11.2020 with a remuneration as being given to similar other assignments @ Rs. 5000/- per sitting in addition to the TA & DA at the applicable rates eligible for Grade I officers of KSEBL.

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 of KSEBL, in the meeting held on 20.01.2021, Resolved to accord sanction to reconstitute the Nodal Committee constituted as per B.O read as 1st above, for the execution of the "Supply, installation, testing, commissioning, training and maintenance of Real Time Structural Health Monitoring & Early Warning System" at IDUKKI under DRIP by including Sri. Aloushy Paul.C Executive Engineer (Retd), Cheradiyiel, (H). No.662/9, Idukki colony P.O, Vazhathope, PIN 685602, also as a member, with a remuneration @ Rs. 5000/- per sitting in addition to the TA & DA at the applicable rates eligible for Grade I officers of KSEBL.

Orders are issued accordingly.

BY ORDER OF THE FULL TIME DIRECTORS Sd/-LEKHA. G COMPANY SECRETARY IN CHARGE

To:

The Chief Engineer(Civil- Dam Safety & DRIP), Pallom

Copy to:-

The Chief Internal Auditor/ Financial Adviser The Chief Engineer (IT) The RCAO/The RAO The TA to Chairman&MD/Director (GC)/ Director (D,IT&HRM) Director (T&SO) /Director (GE&SCM)/Director (Plg & S) The PA to Director (Finance) / Secretary (Administration) The Legal Liaison Officer, KSE Board Ltd, Kochi Library/ FC Supt/Stock File

Forwarded/By Order

R Assistant Executive Engineer