

## KERALA STATE ELECTRICITY BOARD Ltd

(Incorporated under the Companies Act, 1956)
Registered Office: Vydyuthi Bhavanam, Pattom,
Thiruvananthapuram – 695 004
CIN: U40100KL2011SGC027424
Website: www.kseb.in

Phone: (O) +91 471 2514522 Email: dgekseb@kseb.in

## **ABSTRACT**

Chinnar SHEP (24MW/76.45MU) - Phase II - Construction of Power House, Switch yard, Hydro Mechanical and Electro Mechanical works - Formation of Technical committee for project implementation and request for availing services of Sri.Jayarajan.C.N., Deputy Chief Engineer (Retired) on voluntary basis - Sanctioned - Orders issued.

## Corporate Office - SBU (GE)

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(FTD)No.847/2022(DIRGE- Thiruvananthapuram, Dated: 20.10.2022

AEE4/2022/CHINNAR/TECHNICAL COMMITTEE) 729

Read: 1. Agreement No. 04/CE(C-I&CC)/2022-23 dated 22.07.22 of the Chief Engineer (Civil-Investigation & Construction Central).

- 2. Letter No. CEPED/Chinnar/2010-11/310 dated 06.09.2022.
- 3. Note No. DIRGE-AEE4/2022/CHINNAR/TECHNICAL COMMITTEE/142 dated 29.09.2022 note to Full Time Directors [Agenda Item No. 10/10/22].

## ORDER

The Deputy Chief Engineer (PED) with full powers of Chief Engineer reported that the Chinnar Small Hydro Electric Project (24MW/76.45MU) - Phase II has been awarded to M/s PGCCPL-Arvacon-FEPL Consortium and agreement read as 1st above was executed. The period of completion of the subject project is two years and additional time of seven months has been granted for conducting fresh model test as per letter read as 2<sup>nd</sup> above. The E&M contractor, M/s. Flovel Energy Private Limited, Haryana has started submitting various preliminary documents including Power House layout, switchyard layout, single line diagram, micro schedule, vendor list, etc. for approval. M/s Flovel shall submit various design related documents, material approval, calculations, technical data, test reports, etc. in due course. The approval of these documents has to be carried out after due verification in a time bound manner for timely completion of the project. This work can be timely completed by availing the services of KSEBL officials having vast expertise in Generating stations, Electrical and Mechanical systems, Protection and Control systems, SCADA systems etc. The names of below mentioned officers have been recommended by the Deputy Chief Engineer (PED) with full powers of Chief Engineer considering their experience in the relevant areas associated with similar projects.

SL No	Name of the Officer	Description	Responsibility/Area of Expertise
1	Smt.Anitha.R.S	Deputy Chief Engineer (PED) with full powers of Chief Engineer, VB, TVPM (Chair person)	Approval process
2	Sri.Jayarajan.C.N		General, Generator, Protection, SCADA
2	Sri.Baiju	Executive Engineer, Erection	DCS Communication

~	Kalluparambil	Division, Kallarkutty (Convener)	approximation attraction
4	Sri. Binukumar. M	Exe. Engineer, PED, VB, TVPM	Approval process
5	Sri.James Paul	Asst. Exe. Engineer, Erection Subdivision, Poringalkuthu	Governor, Water conducting, MIV, Turbine, Cooling water system
6	Sri.Haridas Vijayan	Asst. Engineer, Erection Subdivision-I, Kallarkutty	
7	Sri.Devadath.G	Asst.Engineer, PMD, Moolamattom	
8	Sri. Sajeev.E.V.	Asst. Engineer, Poringalkuthu PH	Excitation, SCADA
9	Sri.Binu Varghese	Asst. Engineer, Erection Subdivision II, Kallarkutty	Auxilliary systems
10	Sri.M.Jayaprakash	Asst. Engineer, PET SD, Edappon	Governor
11	Smt. Indu.U.S	Asst.Engineer, PED, VB, TVPM	Approval process

Sri. Jayarajan C.N, Deputy Chief Engineer (Retd) is an expert in the Generation wing and has offered his voluntary service in the design, erection, testing, commissioning of E&M work of Chinnar Phase II project. He is a technical committee member for the ongoing hydro projects such as Kuttiyadi RMU, Bhoothathankettu SHEP, Pallivasal Extension Scheme, Thottiyar HEP, etc. Availing his services will be beneficial in finalizing the design drawings of the project especially in the Generator/Protection/SCADA/Excitation areas. Hence sanction was also requested for availing the voluntary services of Sri. Jayarajan.C.N., Deputy Chief Engineer (Retired) for Chinnar Small Hydro Electric Project (24MW/76.45MU) - Phase II.

The matter was placed before the Full Time Directors as per the note read as 3<sup>rd</sup> above.

The Full Time Directors in the meeting held on 10.10.2022 has resolved to accord sanction for forming a technical committee with the following officers by availing the service of Sri. Jayarajan.C.N, Deputy Chief Engineer (Retired) on volantary basis for Chinnar Small Hydro Electric Project (24 MW/76.45 MU) - Phase II.

SL No	Name of the Officer	Description	Responsibility/Area of Expertise
1	Smt. Anitha.R.S	Deputy Chief Engineer (PED) with full powers of Chief Engineer, VB, TVPM (Chair person)	Approval process
2	Sri.Jayarajan.C.N	Deputy Chief Engineer (Retired)	General, Generator, Protection,

L			SCADA
3	Sri.BaijuKalluparambil	Executive Engineer, Erection Division, Kallarkutty (Convener)	DCS, Communication
4	Sri. Binukumar. M	Exe. Engineer, PED, VB, TVPM	Approval process
5	Sri.James Paul	Asst. Exe. Engineer, Erection Subdivision, Poringalkuthu	Governor, Water conducting, MIV, Turbine, Cooling water system
6	Sri.Haridas Vijayan	Asst. Engineer, Erection Subdivision-I, Kallarkutty	
7	Sri.Devadath.G	Asst.Engineer, PMD, Moolamattom	
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10	Sri.M.Jayaprakash	Asst. Engineer, PET SD, Edappon	Governor
11	Smt. Indu.U.S	Asst.Engineer, PED, VB, TVPM	Approval process

Orders are issued accordingly.

By Order of the Full Time Directors

sd/-

LEKHA G Company Secretary

To:

The Deputy Chief Engineer (PED) with Full Powers of Chief Engineer.

Copy to: The Chief Engineer (IT)/ Financial Advisor/Chief Internal Auditor/ Company Secretary

The TA to CMD/ D (GE)/ D (GC)/ D (T&SO, P&S)/ D (F&HRM)

TA to D (D, SCM&IT)/ D (REES,S, NILAAVU, S&W)

The PA to the D (F&HRM)

The RCAO/ RAO

Stock File.

Forwarded / By Order

Assistant Executive Engineer