



KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956)

CIN:U40100KL2011SGC027424

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Abstract

Upper Sengulam Hydro Electric Project(24MW)- Stage-1 Forest Clearance- Compliance of conditions- Remittance of NPV & CAT Plan - Sanctioned -Orders issued.

Corporate Office(SBU-G/C)

BO(FTD) No. 220/2021 (DGC/AEEV/Up-Sen/Forest/2021) Thiruvananthapuram

Dated:25.03.2021

- Read:
1. BO(DB)No. 662/2020(DGC/AEEV/Up-Sen /2015) TVPM dated: 03.11.2020
 2. Letter No: 4-KLB 1188/2019-BAN/1238 dated 26.11.2019 from the Assistant Inspector General of Forests(Central), MoEF&CC, Regional Office(SZ), Bangalore.
 3. Note No. CE(C-I&CC)/TA/UPSHEP/2021 dated 16.03.2021 of the Chief Engineer(Civil- I & CC).
 4. Note No. DGC/AEEV/Up-Sen/Forest/2021 dated 18 .03 2021 of the Director (Generation Civil) to the Full Time Directors.(Agenda 58/3/21).

ORDER

The proposed Upper Sengulam H.E Project envisages the utilization of surplus water expected to be available at Sengulam Balancing Reservoir (SBR) of Sengulam H.E Project after commissioning of Sengulam Augmentation Scheme and the diversion of water from the tail race of ongoing Pallivasal Extension Scheme and the utilization of the discharge from the existing Pallivasal Hydro Electric Project for power generation. The proposed project is located at Vellathoval village of Devikulam Taluk in Idukki District.

KSEBL as per B.O read as 1st above has accorded Revised Administrative Sanction for the implementation of the subject project at an estimated cost of Rs 276.20 Crore based on DSR 2016 with cost index of Munnar 149.69% .

The Chief Engineer(Civil I & CC) as per the note read as 3rd above has reported that as per statute in force, requisite proposal for diversion of 0.95 ha of forest land required to be diverted for the implementation of the subject project to non-forestry purposes was

submitted by KSEBL to the Ministry of Environment, Forest & Climate Change(MoEF&CC) duly recommended by the State Forest Department.

The Central Government had conveyed its in-principle approval(Stage-1) as per letter read as 2nd above, under Section-2 of Forest(Conservation) Act,1980 for diversion of 0.95 ha of forest land in Kunjithanny village in Munnar Division, Idukki District for the implementation of Upper Sengulam HEP in favour of KSEBL subject to fulfillment of conditions therein.

The following conditions stipulated therein has to be complied by KSEBL, prior to the final approval of the diversion of forest land by MoEF&CC.

- **Condition (2):-** “The boundary of the forest land to be diverted shall be suitably demarcated on ground at the project cost as per the directions of the Divisional Forest Officer before Stage -II approval.” This condition has been complied by KSEBL
- **Condition (3):-** “The State Government shall charge the Net Present Value for 0.95 ha of forest area to be diverted under this proposal from the User Agency as per the orders of the Honourable Supreme Court dated 28.03.2008 and 09.05.2008 in IA Nos.826 in 566 with related IA’s in Writ Petition(Civil) No: 202/1995.” The Forest Department has communicated that an amount of Rs 4,95,425/- has to be remitted.
- **Condition (4):-** “Additional amount of the Net Present Value (NPV) of the diverted forest land if any, becoming due after revision of the same by the Honourable Supreme Court of India in future shall be charged by the State Government from the User Agency. The User Agency shall furnish an undertaking to this effect.” An undertaking to this effect in Kerala Stamp Paper has to be furnished by the Project Manager, Upper Sengulam HEP, KSEBL.
- **Condition (5):-** “A detailed Catchment Area Treatment (CAT) Plan, shall be prepared as prescribed in para 9.2 of the guidelines issued under the Forest(Conservation) Act, 1980 and furnished to Regional Office. The cost of implementation of CAT Plan shall be deposited by the User Agency.” The Forest Department has requested that an amount of Rs 63,78,000.00 is to be deposited on this account.

The total demand now raised by Forest Department to be remitted by KSEBL for fulfillment of conditions stipulated by MoEF&CC prior to effecting final diversion of 0.95 ha of forest land works out to **Rs 68,73,425.00/-** .

The demand letter for an amount of Rs 68,73,425.00 (Rupees Sixty Eight Lakhs Seventy Three Thousand Four Hundred and Twenty Five only) raised by the Divisional Forest Officer has been approved by the Nodal Officer, Forest Department on 15.3.2021 and accordingly KSEBL has generated the challan for making the payment. Only on receipt of compliance report from the forest department, the Central Government would accord final approval (Stage-2).

The Chief Engineer(Civil- I&CC) has recommended to accord sanction to the Project Manager, Upper Sengulam Small Hydro Electric Project to remit an amount of Rs 68,73,425.00 vide NEFT/RTGS based on the Challan generated by the Divisional Forest Officer exclusive of bank charges if any. It is also requested sanction for the Project Manager, Upper Sengulam Small Hydro Electric Project to furnish an undertaking in Kerala Stamp Paper of appropriate value as per instructions of the Forest Department, if required to the effect that the additional amount of the Net Present Value (NPV) of the diverted land if any, becoming due after revision of the same by the Honourable Supreme Court of India in future shall be charged by the State Government from the User Agency for compliance of condition (4) stipulated by MoEF&CC.

The matter was placed before the Full Time Directors as per note read as 4th paper above. Having considered the matter in detail, the Full Time Directors in its meeting held on 23.03.2020

1. Resolved to accord sanction to the Project Manager, Upper Sengulam Hydro Electric Project to remit an amount of Rs 68,73,425/- (Rupees Sixty Eight Lakhs Seventy Three Thousand Four Hundred and Twenty Five only) towards the cost of Net Present Value and cost of implementation of Catchment Area Treatment (CAT) Plan as per the NEFT/RTGS Challan generated from the portal of Mo EF &CC .
2. Further resolved to authorize the Financial Advisor, KSEBL to provide necessary credit to the tune of Rs 68,73,425/- (Rupees Sixty Eight Lakhs Seventy Three

Thousand Four Hundred and Twenty Five only) plus bank charges if any with the concerned ARU viz Civil Circle, Kothamangalam for effecting the above payment.

3. Further resolved to accord sanction to the Project Manager, Upper Sengulam Hydro Electric Project to furnish an undertaking on Kerala Stamp Paper of appropriate value if required as per instructions of the Forest Department to the effect that the additional amount of the Net Present Value (NPV) of the diverted land if any, becoming due after revision of the same by the Honourable Supreme Court of India in future shall be charged by the State Government from the User Agency for compliance of condition (4) stipulated by MoEF&CC.

Orders are issued accordingly.

By Order of the Full Time Directors,

Sd/-

**LEKHA G.
COMPANY SECRETARY IN CHARGE**

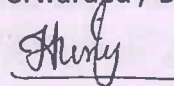
To

The Chief Engineer (Civil Construction- South)., Vidyuthi Bhavanam ,
Thiruvananthapuram.
The Chief Engineer (Civil – I & CC), Vidyuthi Bhavanam, Thiruvananthapuram.
The Financial Advisor, KSEBL
The Project Manager, Upper Sengulam Hydro Electric Project

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,& REES) /Director (GE & SCM)/Director(PLG & S)
The PA to Director (Finance) / Company Secretary
The Legal Liaison Officer, KSE Board Ltd., Kochi

Forwarded / By Order



Assistant Executive Engineer