



KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956)

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Abstract

Execution of Civil works of Peruvannamuzhi SHEP – Contract with M/s. TVPPL- KSK- SSEV Consortium-Time extension up to 31.10.2022 - Sanctioned –Orders issued- Regarding

CORPORATE OFFICE (SBU-G/C)

B.O (FTD) No: 117/2021(DGC/AEE I/PERVNMZY/2016) Thiruvananthapuram, Dated 08.02.2021

Read

1. B.O. (DB) No.1223/2015 (DGC/AEE-1/PERVNMZHY/2015) dated 18.05.2015
2. G.O. (Rt)No.236/2015/PD dated 23.09.2015
3. BO (FTD) No. 842/2018 (DGC/AEE1/PERVNMZY/2016) TVPM, dated 03.04.2018
4. Agreement No: CECCN/02/2018-19 dated 25.05.2018
5. Letter No. TVPPL/IRD/PZMY/2020/08 dated 28.11.2020 of M/s. TVPPL- KSK- SSEV Consortium for extension of time of completion.
6. Letter No: CECCN/DB/01/PRMY/2018-19/1231 dated 06.01.2021.
7. Remarks No: FA/Tender-I/3/2021 dated 18.01.2021 of Financial Advisor, KSEBL
8. Note No. DGC/AEE I/PERVNMZY/2016 dated 28.01.2021 of the Director (Generation Civil) to the Full Time Directors (Agenda item No: 2/2/21) .

ORDER

The Peruvannamoozhy SHEP (2X3MW) is proposed in Chakkittappara village of Koyilandy Taluk in Kozhikode District. The scheme envisages development of 24.70MU of energy per annum by utilizing the excess inflow available over and above the demand for irrigation and water supply at the existing Peruvannamoozhy dam of Water Resources Department.

KSEB Ltd. as per the order read as 1st above, had accorded Revised Administrative sanction for the implementation of Peruvannamoozhy SHEP at an estimated cost of Rs 77.53 Crore based on CPWD SOR-2014. The period of completion of work is 3 years. Administrative sanction of Government for the implementation of the scheme was obtained as per order read as 2nd above.

The Civil Works of Peruvannamuzhi SHEP was awarded to M/s TVPPL-KSK-SSEV Consortium, Telangana as per B.O read as 3rd above and the contract agreement was executed as per Agreement read as 4th above. The official date of commencement and completion as per the Agreement are 07.05.2018 and 07.05.2021 respectively.

The Chief Engineer (CC North) as per letter read as 5th above reported that, the works are progressing and an overall progress achieved is 37.75%. The Contractor for the subject

work, M/s TVPPL- KSK-SSEV Consortium, Telangana as per letter read as 5th above has requested to extend the time of completion up to 30.11.2022.

The Chief Engineer further reported that, during the execution of the Project, all hindrances occurred in the Project site was recorded in the *Hindrance Register*. Major hindrance occurred in the Project site is the delay in finalization of GA Drawings due to the non-finalization of E& M Contract. Also hindrances were occurred due to 'Nipa Virus' scare, delay in getting explosive license by the Contractor, heavy rain & flood, subsequent ban on quarrying by the Government, protest of the nearby people, restrictions associated with COVID-19, etc. The hindrance occurred in different locations in the Project site as on 30.11.2020 is 775 days. The Chief Engineer as per letter read as 5th above reported that, considering the reported facts, the Contractor is eligible for a period of time extension of 775 days as per the Hindrance Register.

As per the Agreement clause 5.3.7, the Contractor is eligible for time extension in the certain cases viz. additional works ordered by the Engineer-in-Charge which affect the project schedule, excess quantities of work more than 30% of the scheduled quantity which affects the project schedule, force Majeure condition vides clause 5.3.9. and non-supply of Board's material if any.

As per the Contract Agreement of the Peruvannamuzhi Project, the excess quantities in certain items, Force Majeure conditions related to the COVID 19 and delay in issuing the construction drawings occurred. As per clause 5.2.15 of the Contract Agreement, the Contactor is eligible for price variation during the extended period. As per the agreement clause, indices will be compared with the indices in May 2021 which is the last month of agreement period and lowest will be considered for preparation of price variation bill during the extended period.

The 6th PMC Meeting for the Peruvannamuzhi SHEP was convened on 04.12.2020 and the request of the contractor for time extension up to 30.11.2022 was discussed in detail and unanimously decided to recommend to the Board a time extension up to 31.10.2022 on the following conditions.

- a. All civil works necessary for the Electro- Mechanical works shall be done to match the schedule of Electro Mechanical Contractor so that no delay will be experienced in commissioning of the Project.
- b. All civil works except Power House and Tail Race shall be completed by May 2021 the month of completion as per Agreement.
- c. Price variation clause as per the Agreement will be applicable during the extended period also.

The time extension thus recommended by the PMC up to 31.10.2022 is for 542 days against hindrance period of 775 days. The Contractor has also made willingness to complete the balance works in time and submitted a detailed construction programme of the balanced works to be executed in the project within the proposed time schedule ie. 31.10.2022

The Financial Advisor as per letter read as 7th above agreed the request of time extension recommended by the Project Manager emphasizing need for proper maintenance

of *Hindrance register*, periodic evaluation of progress of work to ensure that there is no major slippage from the scheduled work and ensuring completion of work within the period.

The matter was placed before the Full Time Directors as per note read as 8th above. Having considered the matter in detail, Full Time Directors in the meeting held on 04.02.2021 after detailed discussion, resolved to accord sanction for extension of the time of completion of the Civil Works of Peruvannamuzhi SHEP entrusted with *M/s TVPPL- KSK-SSEV Consortium*, Telangana up to 30.06.2022 without any financial commitment on either side based on the following conditions.

- i. All civil works necessary for the Electro- Mechanical works shall be done to match the schedule of Electro Mechanical Contractor so that no delay will be experienced in commissioning of the Project.
- ii. All civil works except Power House and Tail Race shall be completed by May 2021 the month of completion as per Agreement.
- iii. Price variation clause as per the Agreement will be applicable during the extended period also.

Orders are issued accordingly.

BY ORDER OF THE FULL TIME DIRECTORS .

Sd/-

LEKHA G

COMPANY SECRETARY in charge

Copy to:

1. The Chief Engineer(CC-North),VydyuthiBhavanam, Koozhikode
2. The Chief Internal Auditor/ Financial Adviser
3. The Chief Engineer (IT)
4. The RCAO/The RAO
5. TA to CMD/ TA to Dir(GC)/ Dir(P,GE&SCM)/ Dir(T,SO&S)/Dir(D,IT&HRM)
6. The PA to Director (Finance) / Secretary(Admn)
7. The Legal Liaison Officer, KSE Board Ltd., Kochi
8. The Project Manager , Peruvannamuzhi SHEP
9. Library/ FC Supt/Stock File

Forwarded/By Order



Assistant Executive Engineer