



# KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956) CIN: U40100KL2011SGC027424

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## Abstract

Renovation of Sengulam Pumphouse at Pallivasal – Contract with M/s. SSIPL-FML Consortium - Extension of period of completion of contract up to 31-10-2021 - Sanctioned - Orders issued.

## Corporate Office (SBU-G/E)

B.O (FTD)No. 719 /2021 (No. 197/AE6/2013/CE(PED))/12/Thiruvananthapuram. Dated: 30 - 09 - 2021

- Read:-
1. B.O (FTD)No. 114 /2021 (No. 197/AE6/2013/CE(PED)) dated 08 - 02 - 2021.
  2. Letter No. SSIPL/ KSEBL/ SPH/ 321/ 2021 dated 30-03-2021, No. 334 dated 06-05-2021 and No. 348 dated 28-07-2021 of M/s. SSIPL.
  3. Letter No.DB13/SLM Pump House/2021-22/138 dated 14-05-2021, No. 303 dated 30-06-2021, No. 384 dated 27-07-2021, No. 416(R) dated 04-08-2021, No. 526 dated 07-09-2021 and 536 dated 09-09-2021 of the Deputy Chief Engineer, Generation Circle, Meencut.
  4. Note No. FA/Tender-I/31/2021 dated 11-06-2021, 20-07-2021 and 26-08-2021 of the Financial Adviser.
  5. Note No. 197/AE6/2013/CE(PED) dated 17-09-2021 of the Chief Engineer (Gen. & PED) to the Full Time Directors (Agenda No. 80/9/21).

## ORDER

The contract for the renovation works of Sengulam Pump house was awarded to M/s. SSIPL-FML Consortium at an amount of Rs.20,38,98,642/- and the agreement was executed by the Chief Engineer (Projects - Electrical Designs). The contract amount was subsequently revised to Rs. 22, 66, 41,505/- upon introduction of GST. The period of contract was 20 months which expired on 27-01-2018. The date of completion of the work was extended five times, finally up to 28-02-2021 as per B.O read 1<sup>st</sup> above, without any liquidated damages and without any additional financial commitment to KSEBL as it was observed that the reasons submitted by the contractor were genuine. The extra Civil works for the project, which was necessitated due to natural calamities occurred at flood times, site conditions, design constraints, repeated land slide etc. was sanctioned with an additional financial commitment of Rs. 1, 76, 47,763/- & Rs 1, 92, 81,000/-, which were 7.79% and 8.51% of the contract amount, Rs. 22, 66, 41,505/- (Incl. GST). Subsequently, the extra quantity of works including radiographic inspection of welds at shop and extra items of Civil works amounting Rs. 44,52,471 /- which is 1.96% of the contract amount was sanctioned.

The Chief Engineer (Gen. & PED) has reported that M/s SSIPL-FML consortium had requested for time extension for completing the work up to 31-10-2021 without LD citing various reasons mainly due to fast spread of Covid-19 Pandemic among their workmen and employees, lock down imposed by various states including Kerala due to Pandemic etc. They have mentioned that works like laying of power cable, painting of building and fixing of hand rails etc. are pending to be carried out. Also the performance guarantee testing for the pumps are pending since most of the Engineers of the OEM, M/s. Flowmore, Delhi and also engineers of efficiency testing agency are affected by COVID-19 and requested KSEBL to grant further Extension of Time up to 31-10-2021 without levy of liquidated damages as the cause of delay is mainly due to Force Majeure conditions. The firm has also requested sanction for additional quantity of items and extra works executed.

The Deputy Chief Engineer, Generation Circle, Meencut informed that the successful dry run of Motors of Pumps were carried out at New Sengulam Pump house after conducting necessary tests within 28.02.2021. But the successful commissioning of the pump by charging the outlet pipe with the water from the forebay to weir and to Sengulam tunnel could not be carried out since the civil works were not completed by that time. The trial run of Pump No. II & III had been commenced on

27.03.2021 and the trial run of Pump No.I carried out on 13.04.2021 after rectifying certain defects by the contractor.

It was reported that all the pumps are in working condition and some minor modification works of NRV of the pumps is being done without affecting pumping and generation at Sengulam power house. The major balance work is the performance testing of the pumps and only after that pump house can be taken over by the KSEBL.

It was also reported that during the execution of the work, the quantities of some items exceeded their sanctioned quantities, due to the geological issues as well as due to the changes in the actual design drawings from the tentative design drawings based on which the estimate was prepared. Some extra items were also found necessary to be executed for the proper completion of the work. The details of excess quantities and extra item to be sanctioned and the necessity of executing the same was furnished and Sanction was requested for the above items amounting to Rs.1,07,44,521/-(Rs.99,18,521/- for the Civil works and Rs. 8,26,000/- for supply and erection of two numbers trash rack for pump intake as per the standards).

Considering all the above and the remarks of Financial advisor, the Chief Engineer (Gen. & PED) has recommended to grant time extension for completing the balance works of Sengulam Pump house up to 31.10.2021 without imposing any LD and for the sanction of excess quantities and extra items which were essential for the proper completion of the project with an additional financial commitment of Rs.1,07,44,521/- which is 4.74% of contract amount. Total additional amount for excess quantity/additional items including previously sanctioned amount is Rs. 5,21,25,755.43 which comes to 23 % of the contract amount of Rs.22, 66, 41,505.23(Including GST).

The matter was placed before the Full Time Directors as per Note read as 5<sup>th</sup> above. Having considered the matter in detail, the Full Time Directors in the meeting held on 23-09-2021 resolved to accord sanction to extend the time up to 31-10-2021 in favour of M/s. SSIPL- FML Consortium for carrying out the balance works of renovation of Sengulam Pump House at Pallivalal without imposing any LD and without any financial commitment to KSEBL except the excess quantity and extra items.

Further resolved to place the matter of excess quantities and extra items before the Board of Directors for approval.

Orders are issued accordingly.

By Order of the Full Time Directors,

Sd/-

Lekha G

Company Secretary (In charge)

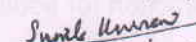
To

The Chief Engineer (Generation & PED), Moolamattom.  
The Deputy Chief Engineer (Projects-Electrical Designs).

Copy to:

The Financial Advisor/ The Chief Internal Auditor/The Company Secretary.  
The Deputy Chief Engineer (IT)/ The RCAO/The RAO.  
The TA to {Chairman & MD/ Director (GE)/ Director (GC)/ Director (Trans.& SO)/  
Director (Planning, Safety & SCM)/ Director (REES, Soura, Sports & Welfare/  
Director (D&IT) }  
The PA to Director (Finance).

Forwarded / By Order

  
Asst. Exe. Engineer