



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 28-02-2021 - Sanctioned - Orders issued.

Corporate Office (SBU-G/E)

B.O (FTD)No. 114 /2021 (No. 197/AE6/2013/CE(PED)) Thiruvananthapuram. Dated: 08 - 02 - 2021

- Read:-
1. B.O. (FTD)No. 561 /2020 (D(GE)/G2/Ren-Seng/2020-21) dated 04 - 09 - 2020.
 2. Letter No. DB1/GCM/SPH/2020-21/1037 dated 14-01-2021 of Deputy Chief Engineer, Generation Circle, Meencut.
 3. Note No. 197/AE6/2013/CE(PED)/1579 dated 30-01-2021 of the Chief Engineer (Generation & PED) to the Full Time Directors (Agenda No. 8/2/21).

ORDER

The contract for the renovation works of Sengulam Pump house was awarded to M/s. SSIPL-FML Consortium and the agreement was executed by the Chief Engineer (Projects - Electrical Designs). The period of contract was 20 months which expired on 27-01-2018. The date of completion of the work was extended four times, up to 30-11-2020 as per B.O read 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, as per B.O read above, 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 (Generation & PED) reported that M/s. SSIPL had requested time extension of the work up to 28-02-2021 due to the reasons that adversely affected the completion of work i.e; In Y piece area from 18th December onwards the chemical blasting had been carried out throughout day and night but rock was not breaking as expected. Hence the rock areas could not be cleared as expected. In Forebay (intake area), for the demolition of the boulder, chemical blasting started on 25-12-2020 but the boulder had not been demolished completely. Continuous water seepage also existed in excavated Y piece area and fore bay area. It is reported that M/s. SSIPL had also requested for additional item of roller deck sheet for roof slab and for excavation in hard rock and boulders above 500 dm³ in size by non-explosive agent/splitter etc. as explosive blasting is prohibited near pump house.

The Chief Engineer (Generation & PED) further reported that the erection of pipes is progressing in both day and night shifts. But the presence of hard rock in the Y piece area and Anchor 3 area is delaying the rate of progress of the works in this area. Due to safety aspects, the excavation of rock in this area can be done only by chemical blasting, which is a time consuming activity. Also the adverse site conditions are decelerating the rate of progress by chemical blasting. Now three weeks were lost in the excavation of rock in this area. The excavation work in the fore bay area was also delayed for 5 days since a boulder was encountered during excavation which had to be removed by chemical blasting. After emptying of the pool it was observed that a huge quantity of silt

has accumulated in the pool posing threat to the new pumping scheme. Hence additional two days were taken for the removal of this silt in the schedule of works planned in this area. The works in other work fronts are also in progress. But unprecedented rain in the work sites created unexpected delays in the execution of the works. Due to Covid-19 Pandemic, the contractor had to comply with the mandatory restrictions imposed by Government and Civil authorities from time to time and this had resulted hindrance for mobilizing and deploying resources and skilled man power during last year. It is also informed that every effort is being taken to complete the works at an early date.

Considering all the above facts, the Chief Engineer (Generation & PED) has recommended to grant time extension for completion of R&M works of Sengulam Pump House up to 28-02-2021, without any additional financial commitment to KSEBL other than for any additional works /excess quantity executed.

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 in the meeting held on 04-02-2021 resolved to accord sanction to grant time extension for completion of R&M works of Sengulam Pump House up to 28-02-2021 in favour of M/s. SSIPL-FML Consortium without any additional financial commitment to KSEBL other than for any additional works /excess quantity executed.

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 Chief Engineer (IT)/ The RCAO/The RAO.

The TA to Chairman & MD/ Director (GE&SCM)/ Director(GC)/ Director (Trans.&SO)/ Director (D,IT&HRM) /Director (Planning, Safety& REES).

The PA to Director (Finance).

Forwarded / By Order

Smit Kumar
Asst. Exe. Engineer

DESTROYED

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09.02.2021