



KERALA STATE ELECTRICITY BOARD LIMITED



(Incorporated under the Companies Act, 1956)

CIN: U40100KL2011SGC027424

Registered Office: Vidyuthi Bhavanam, Pattom, Thiruvananthapuram – 695 004 Website: www.kseb.in

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Abstract

Design ,Supply, Erection, Testing & Commissioning of Automation system including, Governor , SCADA, vibration monitor and excitation system at new control room and shifting of the existing control room in connection with rehabilitation of(2x16MW) Panniyar HEP- recommendation for imposing LD - Sanction accorded- Orders issued.

Corporate Office (SBU-G/E)

B.O .(FTD) No.164 /2021 (No. DGE/G3/Panniyar-SCADA/2020-21 Thiruvananthapuram **1403** dated: 22-02-2021

- Read:-
1. BO (FTD) No: 1864/2018(DGE/G3/Panniar- Rehabilitation/2018-19), dated 17-10-18
 2. Work Order No: 18/2018-19 Dated 05-01-2019 of the Chief Engineer (Gen. & PED),Moolamattom & the AgreementNo.27/2018-19/18-02-2019 of the Chief Engineer (Gen.&PED), Moolamattom.
 3. Note No. DGE/G3/Panniyar-SCADA /20-21 dated :11-12-2020 of the Director (Gen.-Ele. & SCM)
 4. Letter No.CEG/AEE VII/panniyar-Rehabilitation 2018/2020-21/1750 dated :05-02-2021 of the Chief Engineer(Generation & PED),Moolamattom.
 5. Note No. DGE/G3/Panniyar-SCADA /2020-21 dated :15-02-2021 of the Director (Gen.-Ele. & SCM) (Agenda item No.61/02/21)

ORDER

The (2x16MW) Panniyar Power House was completely flooded and damaged in the heavy rain and the resultant landslides occurred on 15.08.2018 .The machine floor and turbine floor were covered with silt and mud at about 1 feet height and water is filled, up to the turbine floor level. The equipment installed at the cellar portions of the building were submerged for more than seven days. The Generators, HT panels, Excitation Transformers, Battery charger with battery, Vibration monitoring system, control, relay, and protection panels, SCADA station with panel etc. were also affected and the switch yard was filled up with sand and rocks up to the height of one Meter.

Administrative Sanction was accorded for an amount of Rs.5,60,00,000/-, for the rehabilitation works, as per the B.O. read above which includes design, supply, erection, testing and commissioning of Automation System including Governor, SCADA, Vibration monitor and excitation system at new control room and shifting of existing control room. Accordingly, the subject work was awarded to M/s. ABB India Ltd, as per Work Order read (2) above. As per Clause-11 of the Work order, the period of completion is five months from the date of drawing approval.

Considering the then prevailing COVID scenario, all over the World, M/s ABB India Ltd., has requested time extension up to 31.12.2020 without imposing LD, by treating this as a Force Majeure Condition (FMC),for completing the entire works. Initially, the matter was placed before the Full Time Directors note read as (3) above and it was deferred.

Subsequently, the Chief Engineer (Generation & PED) has submitted the revised letter ,read 4th above, in which it is reported that the last date of drawing approval for the major items was issued on 16-12-2019 and the corresponding date of completion is 15-05-2020. Even though the proposed date of completion as per agreement was 15-05-2020 and machines were put back in service on 18-02-2020 and 09-03-2020 ,well within the scheduled completion, the pending items were supplied only during the period from 04.06.2020 to 23.10.2020 .

In this regard ,it is also reported that, no Generation loss has occurred to KSEBL, specifically due to the delayed supply of the above items, since the two units are running without any interruption from the date of re-commissioning. By considering the scenario of COVID-19 pandemic, and as per the contractor's request , time extension up to 31-12-2020 was recommended for the completion of the pending items.

In the above circumstances, it was requested for time extension, up to 31.12.2020, and imposing LD for the delayed items from 15-05-2020, till completion of works . But, considering the situation of COVID-19 pandemic spread all over the World, it is recommended to extent the date of completion , further for 3 months from 15-05-2020 by applying FMC conditions, as per the relevant provisions in the Office Memorandum No.F18/4/2020 – PPD dated 13th May 2020 of Ministry of Finance, the Govt. of India. Then, the modified time of completion is 15-08-2020 and the LD clause is applicable from 15-08-2020,as per the prevailing Tender conditions.

The matter was placed before the Full Time Directors as per note read as 5th paper above .Having considered the matter in detail, the Full Time Directors meeting held on 17-02-2021, resolved to allow Force Majeure Condition (FMC) and to extend the date of completion up to 15-08-2020, for the above work, considering the provisions in the Office Memorandum No.F18/4/2020 –PPD dated 13th May 2020 of Ministry of Finance, the Government of India ,on account of COVID-19 Pandemic spread.

Further, resolved to allow time extension up to 31.12.2020, from 15-08-2020, after imposing LD, as per the relevant conditions of the work order.

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 ,Generation Circle, Meencut

Copy to:
The Chief Internal Auditor,
The TA to CMD/D(GE&SCM)/ D(TSO)/ D(DIT&HRM)/D(GC)/D(P&S)
The Fair copy Superintendent/Library/Stock File

Forwarded / By Order

Asst. Executive Engineer