



KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Indian Companies Act, 1956)

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Abstract

Bhoothathankettu SHE Project (24 MW/83.5Mu) - contract with M/s Sree Saravana Engineering Bhavani Pvt Ltd - M/s. RPP Infra Projects Ltd Joint Venture- Extension of time of completion of civil works - Orders issued.

Corporate Office(SBU-G/C)

B.O(FTD)No.734 /2019(No. DGC/AEE-III/BKSHEP/2014 Thiruvananthapuram

Dated 04.10 .2019

- Ref:
1. Agreement No. 2/CECC/2013-14 dated 07.03.2014.
 2. B.O.(FTD)No. 53/2019(No.DGC/AEE-III/BKSHEP/2014 dated 22.01.2019.
 3. Note No.CECCS/BSHEP/1/2013 / 693 dated 30.07.2019 & 23.09.2019 of the Chief Engineer(CC) South.
 4. Letter No.SSEB/KSEB/BSHEP-Civil/D.No.081/2019-2020 dated 26.06.2019 of M/s Sree Saravana Engineering Bhavani Pvt Ltd - RPP Infra Projects Ltd.
Note No.DGC/AEE-III/BKSHEP/2014 dtd 23. 09.2019 of Director(Gen-Civil)Agenda item No.38/ 9/19.

ORDER

The execution of civil work of Bhoothathankettu SHEP was awarded to M/s Sree Saravana Engineering Bhavani Pvt Ltd - RPP Infra Projects Ltd Joint Venture, Tamil Nadu. The period of completion of the project was two years as per the agreement. An extent of 1.96 Ha forest land is required for the implementation of the project and the forest land could be handed over to the contractor only after a lapse of 23 months. Due to delay in handing over of forest land which was required for the construction of intake, power house, tailrace etc the Board as per order dated 20.06.2016 had extended the time of completion of the project up to 17.01.2018.

The work could not be completed in the extended period and execution of works got delayed further due to various reasons including the increase in size of Power House to suit the requirement of E&M equipment supplier, flooding at Power House area due to flash floods in 2017 etc. Considering the above the contract period of the civil works was further extended upto 31.12.2018, as per B.O. dated 04.12.2017.

The historic flood occurred in August 2018 badly affected the progress of the work as the entire area filled with mud and slurry. As the delay occurred during the flood was not attributable to the contractor or Kerala State Electricity Board Ltd, time of completion of civil works was further extended up to 30.06.2019, except 3rd stage concreting including grouting, with price adjustment benefits by freezing the various indices as on January 2018 and subject to the condition that penalty as per the provisions in the agreement will be imposed for not achieving the milestone activities as per Board Order read as 2nd paper above. Now 93 % of Civil works has been completed and 85.67 % of E&M works completed and overall progress is 89.84 %.

The Chief Engineer(CC) South as per note read as 3rd paper above has reported that the contractor failed to achieve the mile stones as per Board Order read as 2nd paper due to various reasons. It is also reported that the Contractor has submitted request for further extension of contract period and also submitted a micro programme schedule for the completion of the balance civil works. A meeting was convened by the Chairman & Managing Director, KSE Board Ltd. on 20.06.2019 and the time required to complete the balance works such as erection and commissioning of intake/draft tube gates, columns, beams, slabs in the control room area, civil works of switchyard, concrete block works for walls, staircase etc were discussed and analysed in detail. It was assessed that the balance civil works except 3rd stage concreting and grouting in connection with the erection of E&M equipments can be completed only by 30-11-2019 and the contractor agreed to the above time schedule. In the meeting it was made it clear that the decision regarding the time of completion up to 30.11.2019 for accomplishing balance civil works except 3rd stage concreting and grouting shall be considered only after monitoring the progress on immediate targets committed by the contractor, such as completion of intake gate and draft tube gates.

The Chief Engineer(CC) South also reported that, based on the decision in the meeting dated 20.06.2019, the contractor submitted a revised combined micro schedule on 24.06.2019 vide letter read as 3rd paper above proposing completion of civil works by 30-11-2019 and completion of E&M works by 31-08-2020. The matter was discussed in the 12th meeting of PMC held on 03.07.2019 to finalize the extension of contract period of civil works as well as the commissioning date of the project . The Committee recommend for granting extension of time of completion of civil works upto 30.11.2019 after evaluating the progress of works up to 15.07.2019. The Committee directed the contractor prepare micro schedule indicating the quantity of works/ percentage of balance works to be executed weekly.

The Chief Engineer (CC) South as per note dated 23.09.2019 has reported that now more than 90% of the civil works has been completed till date. The balance civil works except 3rd stage concreting and grouting can

be completed before 30.11.2019 based on the revised micro schedule submitted by the contractor.

The Chief Engineer (CC) South has recommended for extending the time of completion of civil works of Bhoothathankettu SHEP, except 3rd stage concreting including grouting, up to 30.11.2019 with price adjustment benefits by freezing the various indices as on January 2018 to ensure cash flow to the contractor in the interest of achieving the desired progress of the works subject to the condition in case the contractor fail to achieve the target penalty as per the provisions in the agreement will be imposed.

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 in the meeting held on 27.09.2019, resolved to accord sanction for extending the time of completion of the contract with M/s Sree Saravana Engineering Bhavani Pvt Ltd - M/s. RPP Infra Projects Ltd, Joint Venture for the execution of civil works of Bhoothathankettu SHEP, except 3rd stage concreting including grouting, up to 30.11.2019, with price adjustment benefits by freezing the various indices as on January 2018 (ie, period up to which time extension granted considering delay in handing over the forest land) subject to the condition that in case the contractor fail to achieve the target penalty as per the provisions in the agreement will be imposed.

The Chief Engineer (CC) South shall take further necessary action in this regard.

Orders are issued accordingly.

By order of the Full Time Directors

Sd/-

LEKHA.G
Company Secretary (in charge)

To

The Chief Engineer (CC) South, Thiruvananthapuram

Copy to:-

The Chief Engineer (Gen & PED) Moolamattom.

The Chief Internal Auditor/ Financial Adviser

The RCAO/The RAO

The TA to Chairman&MD/Director (GC)/ Director (T,SO&S)


Director (GE&SCM) /Director(D,IT&HRM)

The Project Manager, Boothathankettu SHEP

The PA to Director (Finance) / company secretary

Library/ FC Supt/Stock File

Forwarded/By Order


Assistant Executive Engineer