



KERALA STATE ELECTRICITY BOARD Ltd

(Incorporated under the Companies Act, 1956)

Registered Office: Vidyuthi Bhavanam, Pattom,

Thiruvananthapuram – 695 004

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ABSTRACT

Managing power crisis during peak hours of May 2023 - floating tender in DEEP portal on 20.02.2023 - Outcome of bid - Recommendation of the Standing Committee - Cancellation of bid - Re tendering - Orders issued.

Corporate Office(Commercial&Tariff)

BO (FTD)No.187/2023(COM-AEE8/2023/13)

Thiruvananthapuram,Dated: 10.04.2023

- Read: 1. B.O.(CMD)No.1138/2016(No.CE(C&T)/CML/EE2/STP/2016-17 dated 11.04.2016.
2. Note No. CE(C&T)/CML/EE-2/STP/e-tender 05/2022-23/356 dated 09.02.2023 submitted to the Full Time Directors of KSEBL. (Agenda 31/2/2023).
3. DEEP portal reference no. KSEBL/short/22-23/ET- 259/20.02.2023.
4. Note No. CE(C&T)/CML/EE-2/STP/e-tender 05/2022-23/1452 dated 02.03.2023 of the Chief Engineer(C&T) submitted to the Full Time Directors (Agenda 22/3/23).
5. Note No. CE(C&T)/CML/EE-2/STP/e-tender 05/2022-23/1581 dated 21.03.2023 of the Chief Engineer (C&T) submitted to the Full Time Directors of KSEBL (Agenda 64/3/23).
6. Email dated 25.03.2023 of the Office of the Chief Engineer (Trans-SO).
7. Note No. CE(C&T)/CML/EE-2/STP/e-tender 05/2022-23/1592 dated 25.03.2023 of the Chief Engineer (C&T) submitted to the Full Time Directors of KSEBL (Agenda 82/3/23).

ORDER

As per the notes read as 2nd, 4th & 5th, KSEBL had floated the tender for short term power purchase through DEEP portal on 20.02.2023, for procuring power as indicated in table A and as per the timelines under table B below, for managing the power deficit during peak hours of May 2023.

Table A

| Requisition No | Period | | Required quantity (MW) | Duration (hrs) | Minimum Bid quantity MW |
|----------------|------------|------------|------------------------|----------------|-------------------------|
| | From | To | | | |
| 1 | 01-05-2023 | 20-05-2023 | 100 | 19:00 to 23:00 | 25 |
| 2 | 21-05-2023 | 31-05-2023 | 200 | 19:00 to 23:00 | 25 |

Table B

| Sl. No. | Event | Date |
|---------|---|------------------------------------|
| 1 | Publication of RfP/Activation of Event | 20.02.2023 |
| 2 | Last date for submission of queries if any | 24.02.2023 |
| 3 | Reply of queries | 28.02.2023 |
| 4 | Submission of RfP (on line digitally signed non financial technical Bid and IPOs) | 16.03.2023, 02:00pm |
| 5 | Opening of non financial technical Bids | 16.03.2023, 03:00pm |
| 6 | Clarification, if any, sought from Bidder(s) | 18.03.2023 |
| 7 | Evaluation of nonfinancial technical Bids | 20.03.2023 |
| 8 | Opening of IPOs (upto 1300 hrs) | 22.03.2023 11:00 am to 01:00 pm |
| 9 | Start of e-RA | 22.03.2023 01:00 pm to 03:00 pm |

The RfP for the short term power procurement read as 3rd above, was published in the official website of KSEB Ltd and public notice was also given in leading English dailies as specified in the MoP guidelines.

The technical bid was opened on 16.03.2023. Only one bidder namely; PTC India Ltd had submitted the bid and the original BG against EMD was also received. Hence the technical bid was accepted. The source of supply of power for PTC India Ltd was Singoli Bhatwari Hydroelectric Plant, Uttarakhand in Northern Region.

The financial bid submitted by PTC India Ltd was opened on 22.03.2023 and the following rates were discovered through DEEP portal.

Table C

| Requisition | Period | | Required quantity (MW) | Duration (hrs) | Offered quantum (MW) | Price discovered (Rs/kWh) |
|-------------|----------|----------|------------------------|----------------|----------------------|---------------------------|
| | From | To | | | | |
| 1 | 01-05-23 | 20-05-23 | 100 | 19:00 to 23:00 | 25 | 15.42 |
| 2 | 21-05-23 | 31-05-23 | 200 | 19:00 to 23:00 | 25 | 15.42 |

Subsequently the Standing Committee constituted for the evaluation of RfP bids as per the B.O. read as 1st above evaluated the bid and observed that (i) there was only single participation against each requisition of May 2023. Hence competitive price was not received for the tender and the total required quantum was also not satisfied. (ii) The price discovered in DEEP portal were very high and not aligned to the prevailing

market rates The present market rate for peak hours in S3 region is on an average of Rs.6.00/kWh.The average market rate for peak hours during May 2022 was Rs.8.00/kWh.

Hence the Standing Committee members recommended that the bid received in the DEEP portal for short term power procurement for peak hours of May 2023 need not be considered and the tender may be cancelled as per the terms and conditions of the RfP read as 3rd above.

Accordingly, the Deputy Chief Engineer (Commercial) as per the note read as 7th above had suggested to cancel the tender floated by KSEB Ltd in DEEP portal on 20.02.2023 for procurement of power during peak hours of May 2023.

As per the email dated 25.03.2023 read as 6th above, the Chief Engineer (Trans-SO) had intimated that as per the present scenario there exists power deficit of 100 MW during 19:00 to 23:00 hrs from 01.05.2023 to 20.05.2023 and 200 MW during 19:00 to 23:00 hrs from 21.05.2023 to 31.05.2023.Hence requested necessary arrangements for the short term power procurement for meeting the power deficit during May 2023.

Since the prevailing market rates are less compared to the rates at the time of floating the tender on 20.02.2023, more competitive participation is expected and hence the Deputy Chief Engineer (Commercial) suggested that KSEBL may float the short term tender through DEEP portal for the procurement of 100 MW power during 19:00 to 23:00 hrs from 01.05.2023 to 20.05.2023 and 200 MW power during 19:00 to 23:00 hrs from 21.05.2023 to 31.05.2023, for meeting the power deficit of May 2023 as per the timelines under table D below.

Table D

| Sl. No. | Event | Date |
|---------|---|-----------------------------------|
| 1 | Publication of RfP/Activation of Event | 28.03.2023 |
| 2 | Last date for submission of queries if any | 30.03.2023 |
| 3 | Reply of queries | 01.04.2023 |
| 4 | Submission of RfP (on line digitally signed non financial technical Bid and IPOs) | 04.04.2023; 02:00pm |
| 5 | Opening of non financial technical Bids | 04.04.2023; 03:00pm |
| 6 | Clarification, if any, sought from Bidder(s) | 05.04.2023 |
| 7 | Evaluation of nonfinancial technical Bids | 10.04.2023 |
| 8 | Opening of IPOs (upto 1300 hrs) | 11.04.2023; 11:00am to 01:00pm |

| | | |
|---|---------------|-----------------------------------|
| 9 | Start of e-RA | 11.04.2023; 01:00pm to 03:00pm |
|---|---------------|-----------------------------------|

The matter was placed before the Full Time Directors as per note read as 7th above.

Having considered the matter in detail, the Full Time Directors in its meeting held on 27.03.2023 resolved to accord sanction for the following:

1. To cancel the tender floated by KSEBL for the short term power procurement during peak hours of May 2023 through the DEEP e-bidding portal on 20.02.2023.
2. To invite the short term tender through DEEP portal for the procurement of 100 MW power during 19:00 to 23:00 hrs from 01.05.2023 to 20.05.2023 and 200 MW power during 19:00 to 23:00 hrs from 21.05.2023 to 31.05.2023, for meeting the power deficit of May 2023 as per the timelines under table D.

Orders are issued accordingly.

**By Order of the
Full Time Directors**

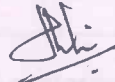
**LEKHA G
Company Secretary**

To:

The Chief Engineer (Commercial & Tariff),
The Chief Engineer (Transmission & System Operation)
The Deputy Chief Engineer (TRAC)

Copy to: The Chief Engineer, Distribution Central / Chief Engineer (IT, CR& CAPS)/
Financial Advisor/ Chief Internal Auditor/ Company Secretary
The TA to Chairman & Managing Director
The TA to Director (Distribution, IT, SCM, REES & SOURA)/ Transmission,
System Operation, Planning, Safety & Gen-Ele)/ Generation-Civil)
The PA to Director (Finance & HRM)
The RCAO/ RAO/ LLO
Stock File.

Forwarded / By Order


Assistant Executive Engineer