

KERALA STATE ELECTRICITY BOARD Ltd

(Incorporated under the Companies Act, 1956) Registered Office: Vydyuthi Bhavanam, Pattom, Thiruvananthapuram – 695 004 CIN: U40100KL2011SGC027424 Website: www.kseb.in Phone: : +91 471 2514366 Email: dce.cp@kseb.in

ABSTRACT

Short term tender invited through the DEEP portal as per MoP guidelines on 28.03.2023, for meeting the power deficit during peak hours of May 2023- Finalizing the required quantum for meeting the power deficit during peak hours of May 2023 from the received bids of the short term tender - Subsequent Issue of LoA to the successful bidder-approval from KSERC- signing of PPA- -Sanctioned- Orders issued

Corporate Office(Commercial&Tariff)

BO (FTD)No.239/2023(COM-AEE8/2023/77) Thiruvananthapuram,Dated: 12.05.2023

Read: 1.DEEP Portal Reference No.KSEBL/Short/23-24/ET-26/28.03.2023 2 BO (FTD) No.187/2023(COM-AEE8/2023/13) Thiruvananthapuram dated 10.04.2023.

3. Decision of the Standing Committee meeting held on 18.04.2023.

4. Note No. CE(C&T)/CML/EE-2/STP/e-tender 0.6/2023-24/73 dated 19.04.2023 of the Chief Engineer(C&T) submitted to the Full Time Directors of KSEBL (Agenda 28/4/23).

5. Note No.CE(C&T)/CML/EE-2/STP/e-tender-06/2023-24/82 dated 19.04.2023 of the Chief Engineer (C&T) submitted to the Full Time Directors of KSEBL.(Agenda 30/04/23).

ORDER

KSEBL had floated the RfP for short term power purchase through DEEP portal on 28.03.2023 based on the B.O read as 1st and the note read as 4th above, for procuring power as indicated in table A as per the timelines under table B, for managing the power deficit during peak hours of May 2023.

Requisition No	Period		Required	And a contract of	Minimum Bid
	From	То	quantity (MW)	Duration (hrs)	quantity MW
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 A

Table B

SI. 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)	13.04.2023; 02:00pm
5	Opening of non financial technical Bids	13.04.2023; 03:00pm
6	Clarification, if any, sought from Bidder(s)	13.04.2023
7	Evaluation of nonfinancial technical Bids	13.04.2023
8	Opening of IPOs (upto 1300 hrs)	17.04.2023; 11:00am to 01:00pm
9	Start of e-RA	17.04.2023; 01:00pm to 03:00pm

The RfP for the short term power procurement 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 13.04.2023, after intimating the Standing Committee members constituted for the evaluation of short term power procurement. Two bidders namely M/s. Manikaran Power Ltd and M/s.NTPC Vidyut Vyapar Nigam Ltd had submitted the bids. The Initial Price Offers submitted by the bidders were opened on 17.04.2023 at 11:00 am, followed by e-RA auction at 1:00 pm. The e-RA was concluded at 03:00 pm. On completion of the bid process the following rates were discovered in DEEP portal:

Period	Duration (hrs)	Bid Qtm (MW)	Offered Qtm (MW)	Price discovered (Rs/Kwh)	Trader/ Generator
01.05.2023 to 20.05.2023	19 to 23	100	50	12	Manikaran power Ltd
21.05.2023 to	19 to 23	200	50	9.26	NTPC Vidyut Vyapar Nigam Ltd

Table C

31.05.2023	50	12	Manikaran power
			Ltd

The Standing Committee for short term power procurement has evaluated the financial bids on 18.04.2023 and observed that the present ceiling market rate for peak power from 19:00 hrs to 23:00 hrs in S3 region is Rs.10/kWh. The price quoted by one of the bidder M/s. Manikaran Power Ltd was Rs.12/kWh for each requisition which was high when compared to the prevailing market rates in S3 region. Since the peak demand is increasing than the forecasted on day to day basis, the bid submitted by M/s.NTPC Vidyut Wapar Nigam Ltd at a tariff rate of Rs.9.26/kWh for 50 MW power during 19:00 hrs to 23:00 hrs from 21.05.2023 to 31.05.2023 and the rate quoted by the bidder is aligned with the prevailing market rates in S3 region. It was decided by the Standing Committee to recommend the Board to issue Letter of Award (LoA) to the successful bidder namely M/s.NTPC Vidyut Vyapar Nigam Ltd (NVVN) at the rate of Rs.9.26/kWh detailed in table D.

Period	Duration Hrs	Quantum (MW) on Firm basis	Rate at Delivery Point i.e. Kerala Periphery	Source of Power
21.05.2023 to 31.05.2023	19:00 to 23:00	50	Rs. 9.26/-(Rupees Nine and Twenty Six paise Only) per kWh	IL & FS Tamil Nadu Power Company Ltd, Tamil Nadu in the Southern Region

Table D : Letter of Award to NTPC Vidyut Vyapar Nigam Ltd

The bid validity period of the tender is 30 days from the date of e- Reverse Auction i.e. up to 16.05.2023. Within this time frame LoA has to be issued to the successful bidder M/s.NTPC Vidyut Vyapar Nigam Ltd, and PPA has also to be executed after obtaining the approval of Hon'ble KSERC. The power flow as per the bid is to commence from 21.05.2023.

The matter was placed before the Full Time Directors as per the note read as 5th above.

Having considered the matter in detail, the Full Time Directors in its meeting held on 26.04.2023.

- Resolved to accord sanction to the Chief Engineer (Commercial & Tariff) to issue Letter of Award to the successful L1 bidder namely M/s.NTPC Vidyut Vyapar Nigam Ltd (NVVNL) for the procurement of 50 MW power for 19:00 hrs to 23:00 hrs from 21.05.2023 to 31.05.2023, at the rate of Rs.9.26/kWh as shown in the table
- 2. Further resolved to authorize the Chief Engineer(Commercial & Tariff) to execute PPA with the successful bidder as per the terms and conditions of the already approved standard RfP floated by KSEBL on 28.03.2023, after obtaining approval from Hon'ble KSERC.
- 3. Further resolved to accord sanction to the Chief Engineer (Transmission and System Operations) to issue the required consent to the successful bidder for booking the transmission corridor as per the LoA to be issued under table D above

for supplying the power upto Kerala Periphery.

4. Further resolved to accord sanction to the Chief Engineer (Commercial & Tariff) to place the outcome of the Bid and Certificate of conformity of the Bid Process submitted by the Standing committee before the Hon'ble KSERC for adoption of tariff and approval of power procurement.

Orders are issued accordingly.

By Order of the Full Time Directors

Sd1-

LEKHA G Company Secretary

To:

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

Copy to: The TA to the Chairman and Managing Director/PA to the Director (Finance) /TA to the Director(T-SO, P,S & GE)/ TA to the Director (Dist.IT, SCM,REES & Soura)/TA to the Director (Generation-C) The Legal Advisor & Disciplinary Enquiry Officer/Financial Adviser/ Chief Internal Auditor/Secretary (Administration)/ Company Secretary

Stock file/General Stock file.

Forwarded / By Order

Assistant Executive Engineer