

GOVERNMENT OF MIZORAM
OFFICE OF THE ENGINEER-IN-CHIEF : POWER & ELECTRICITY DEPARTMENT
MIZORAM : AIZAWL

No. T.17013/01/2020-EC(P)/Com/26

:

Dated Aizawl, the 3rd November 2021

NOTICE INVITING e-TENDER

The Engineer-in-Chief, Power & Electricity Department on behalf of the Governor of Mizoram invites e-tender for Client membership of Power Exchange - Indian Energy Exchange (IEX) and Power Exchange India Ltd (PXIL) from traders having valid Inter State Trading License issued by Central Electricity Regulatory Commission (CERC), Membership of both Power Exchanges and having past experience of consultancy / trading in Power Exchanges on behalf of State Power Utilities to enable Power & Electricity Department, Mizoram (PEDM) for sale/purchase of power during surplus/deficit period through exchanges for the period 01.01.2022 - 31.12.2022

1	Last date and time of submission of tender Document	30.11.2021 @ 12:00 Noon
2	Date and time of opening of tender document	30.11.2021 @ 1:00 PM
3	Earnest Money Deposit.	Rs. 500,000/-
4	Cost of Specification	Rs. 1,000/-

The Tender document is available at the website [https:// www.power.mizoram.gov.in](https://www.power.mizoram.gov.in) & www.mizoramtenders.gov.in.

Sd/-
LALDUHZUALA SAILO
Engineer-in-Chief, P&ED

TENDER SPECIFICATION

For

MEMBER CLIENT REGISTRATION

FOR

**TRADING OF POWER
THROUGH EXCHANGE (IEX/ PXIL)
FOR 01.01.2022 - 31.12.2022**

This Document Contains:

1. NIT
2. General Terms and Conditions
3. Acceptance to General terms and conditions (Schedule-1)

NOTE: - *It outlines the terms and conditions subject to which Power & Electricity Department, Govt. of Mizoram (PEDM) is inviting offers for member client registration for trading of power through exchange (IEX/PXIL) and the details as to the information to be provided by the Bidder while submitting the bids. It also briefly outlines the process that will be followed by PEDM for evaluation of the bids*

NOTICE INVITING TENDER FOR CLIENT MEMBERSHIP FOR TRADING OF POWER THROUGH EXCHANGE (IEX)

TENDER SPECIFICATION NO: No. T.17013/01/2020-EC(P)/Com/26 Dt. the 3rd November 2021

The Engineer-in-Chief, Power & Electricity Department on behalf of the Governor of Mizoram invites e-tender for Client membership of Power Exchange - Indian Energy Exchange (IEX) and Power Exchange India Ltd (PXIL) from traders having valid Inter State Trading License issued by Central Electricity Regulatory Commission (CERC), Membership of both Power Exchanges and having past experience of consultancy / trading in Power Exchanges on behalf of State Power Utilities to enable Power & Electricity Department, Mizoram (PEDM) for sale/purchase of power during surplus/deficit period through exchanges for a period of 01.01.2022 to 31.12.2022:

1	Mode of submission of tender	Online through State E-Procurement Portal (https://www.mizoramtenders.gov.in)
2	Last date and time of submission of tender Document	12:00 Noon, Dt. 30.11.2021
3	Date and time of opening of tender document	1:00 PM, Dt. 30.11.2021
4	Earnest Money Deposit (To be submitted through RTGS/NEFT at the Bank Account details specified in the Terms & Conditions of Tender)	Rs. 5,00,000/- (Rupees Five Lakh only)
5	Cost of Tender Specification (To be submitted through RTGS/NEFT at the Bank Account details specified in the Terms & Conditions of Tender)	Rs. 1,000/- (Rupees One Thousand only)

The Tender documents is available at the website <https://www.power.mizoram.gov.in> & <https://www.mizoramtenders.gov.in>

In case, above date happens to be a holiday, then the date of submission and opening of tenders will automatically get shifted to the next working day, but the scheduled time will remain the same.

All tenders must be accompanied by cost of Tender Specification and Earnest Money Deposit which will be deposited through RTGS/NEFT at the specified Bank Account. Proof of deposit of EMD in the said account should be sent to email id: commercialpnemz@gmail.com and uploaded in the mentioned e-Tendering portal. Tender without Earnest Money Deposit will be instantaneously rejected.

The prospective bidders are requested to be extra cautious in filling the tender and to get in touch with this office in case of any difficulty. Once the tender is opened, no request regarding giving relaxation or for overlooking any mistake committed by the bidder will be entertained.

Engineer-in-Chief, PEDM reserves the right to reject any or all tenders or to accept any tender in full or part as may be considered advantageous to PEDM, without assigning any reason whatsoever.

Bid should be submitted through online portal only and Telegraphic/Telex/faxed bids shall not be accepted.

Sd/- LALDUHZUALA SAILO
Engineer-in-Chief, P&ED

General terms & conditions of Tender:

1. SCOPE OF WORK:

Power & Electricity Department, Mizoram (PEDM) intends to sell its surplus power or purchase power in case of deficit from power exchange(s) on day ahead/ intra-day basis as per requirement. PEDM shall mail/fax the day ahead bid to successful bidder by 11:30 A.M, its successful submission in power exchange shall be responsibility of trader. The successful bidder/ contractor shall intimate PEDM regarding availability of buyer/ seller of power in exchange for intra-day transaction purpose well in time.

The following additional services are required to be provided on daily basis before 10:00 am of trading day on email address commercialpnemz@gmail.com and sldc_mizoram@rediffmail.com

- i. Anticipated market rate of the delivery date on 15 minute block basis to be quoted by PEDM for purchase /sale of power in both the exchanges.
- ii. Power exchange clearing rates of NER & Market clearing price (MCP) on hourly basis of IEX/ PXIL of the previous day.
- iii. Hourly frequency data for North, East, West combined grid and Southern Grid highlighting the frequency less than 49.5 Hz.
- iv. UI/Deviation rates of previous day for both above grids on hourly basis for comparison with power exchange rates.
- v. Weather forecast with 80% correctness with 24 hours forecast and a weekly forecast. This will specially indicate weather condition in and around Mizoram. Also the weather forecast report on 6 months and yearly basis shall be provided.
- vi. Major outage of plants /transmission system in NER.
- vii. Specific power status for state of Mizoram.
- viii. Load/demand profile of previous day for Mizoram.
- ix. If requisite sale or buy quantum sought by PEDM is not met due to miss match with prevailing market clearing price the under sale / buy to this effect may immediately inform to PEDM.

2. GENERAL TERMS & CONDITIONS:-

a) Cost of Tender Specifications & Bid Security/ Earnest Money Deposit

- i) The Bidder shall have to deposit Cost of Tender documents of Rs.1000/-and Earnest Money of Rs.5,00,000/- (Rupees Five Lakh only) separately through RTGS/NEFT at the following Bank Account details:

**A/c Name : M/s ENGINEER IN CHIEF, POWER AND ELECTRICTY
DEPARTMENT**
Account No : 077205000277
IFSC : ICIC0000772
MICR Code : 796229002

At the time of opening the Bid, if it is observed that the EMD is not deposited or EMD deposited in the specified bank account is found less than the above amount, the bid shall be outrightly rejected and Price & Quantum bid submitted by such Bidder shall not be opened.

- ii) The EMD shall be forfeited, if a bidder(s) withdraws or modifies its bid(s) during Bid Validity Period.
- iii) The EMD of the successful bidder shall be converted to Contract Performance Guarantee for which PEDM shall provide Form of Bank Guarantee to the successful bidder and that will be retained by PEDM till completion of the contract. The performance Guarantee will be release at the end of the contract period and on written request by the successful bidder.
- iv) The EMD will be refunded to the unsuccessful bidders within 30 days of opening of tender.

No interest shall be paid on the Earnest Money Deposit (EMD).

b) TRADING LICENSE

The Traders submitting tender should have a valid trading license from the Central Electricity Regulatory Commission (CERC) valid during 2022-23 for inter State trading of Electricity and membership of the Power Exchanges – IEX and PXIL. The annual client membership fees of PEDM shall be borne by successful bidder.

c) VALIDITY OF BID

Bids shall remain valid and shall be irrevocable for a period from the date of signing the Agreement till end of the contract period.

d) TRADING MARGIN:

The trader shall quote separate trading margins (Paisa per kwh) for Purchase and Sale of Power in Power Exchange. The trading margin should be on the following basis:

- a) Trading Margin shall be firm (Inclusive of all taxes including service tax and professional charges, if any) and there shall be no escalation during the contractual period.
- b) PEDM will in no way be liable for any other charges except for the charges mentioned in the final obligation report of Power Exchange (Indian Energy Exchange/ Power Exchange India Ltd) and trading margin of the trader, as will be decided in the agreement.

e) SUBMISSION OF BIDS

The bidder(s) shall submit their bid(s) through e-Tendering process in the portal <https://www.mizoramtenders.gov.in>. The required documents to be submitted/ uploaded at the time of bidding are as follows :

- i) Proof of deposit of Earnest Money Deposit through RTGS/NEFT.
- ii) Copy of valid Inter-state Energy Trading License issued by CERC.
- iii) Documentary proof of power sold during each last three years
- iv) No Deviation Certificate.
- v) Financial Bid to be quoted in the format provided in the portal.

f) PEDM RIGHT

PEDM reserves the right to reject any or all offers or to accept any offer in full or part as may be considered advantages to PEDM whether it is lowest or not without assigning any reasons what so ever. No correspondence in this regard shall be entertained by PEDM.

g. ARBITRATION

Subject to the statutory provisions for arbitration under the Electricity Act 2003, all other differences or disputes between the parties arising out of or in connection with the agreement shall be settled through arbitration subject to the provision of the Arbitration and Conciliation Act, 1996. The venue for arbitration shall be at Mizoram and the Arbitrator shall be Engineer-in-Chief, PEDM or his nominee.

h) COURT JURISDICTION:

All differences or dispute between the parties arising out of or in connection with this agreement, which fall beyond the appropriate commission under Electricity Act, 2003, shall be governed by Law of India and subject to jurisdiction of Courts situated in Aizawl only

i) TERMINATION OF AGREEMENT:-

If the performance of the bidder is not proper and to the satisfaction of PEDM, the agreement shall be terminated by PEDM by giving 5 days notice at any time and the EMD shall be forfeited.

j) PREFERENCE TO UNCONDITIONAL OFFER

PEDM reserves the right to give preference to the unconditional bid in the first instance. In case of non acceptance of LOI by any bidder, the bidder shall be debarred /blacklisted for 5 years from conducting business with PEDM.

3. COMMERCIAL TERMS & CONDITIONS:

A) Billing Cycle

Trading shall be done through Member's (Facilitator) Settlement Account of Power Exchanges (IEX/PXIL).

For sale of power by PEDM, bidder shall raise credit bill(s) on PEDM through email at commercialpnemz@gmail.com and sldc_mizoram@rediffmail.com based on the actual price and volumes of power on each day as scheduled by the power exchange.

For purchase of power by PEDM, bidder shall raise invoice(s) on PEDM through email commercialpnemz@gmail.com and sldc_mizoram@rediffmail.com, based on the actual price and volumes of power on each day as scheduled by the power exchange.

For the purpose of invoice(s)/credit bill(s), bidder will be raising weekly bills. Each month will be divided into four parts starting from 0000 hrs (or any other time decided by NERPC) of 1st,

9th, 16th & 24th day of the month to 2400 hrs (or any other time decided by NERPC) of 8th, 15th, 23rd & last day of month respectively.

The invoices/credit bills will be raised on or after 9th, 16th, 24th & last day of the month based on the actual energy data obtained from power exchange for the energy sold /purchased at delivery point i.e. regional periphery.

Invoices for the professional charges shall be raised by the bidder separately as per above payment schedule and shall be payable by PEDM under this agreement. Transmission charges and any other charges shall be raised through separate invoice as per the payment schedule mentioned above.

B) Billing Exclusion:

For deviations from scheduled allocation on actual drawal due to system constraints not attributable to PEDM viz. NERLDC restrictions on approved drawal quantum, PEDM shall be billed only for the actual drawal and not on the scheduled allocation.

C) Payment schedule

Amount due to PEDM shall be remitted by bidder in PEDM's account -

Account Name	-	Executive Engineer, SLDC Division
Account Number	-	31691040819
IFSC Code	-	SBIN0004809
MICR Code	-	796002003

through electronic transfer within 5 days from the date of submission of credit bills by the bidder (excluding the date of submission) through fax and email. In the event of 5th day being a bank holiday in Mizoram, the next working day would be the due date for payment.

Amount due to bidder shall be remitted by PEDM in the bidders account through electronic transfer within 5 days from the date of submission of debit bills by the bidder (excluding the date of submission) through fax and email to PEDM. In the event of 5th day being a bank holiday in Mizoram, the next working day would be the due date for payment.

D) Surcharge for late payment:-

A surcharge of 18% (Eighteen) p.a. shall be payable on all the payments outstanding after the 5th day of the receiving relevant invoices through fax by either party. This surcharge would be calculated on day to day basis.

4. SELECTION PROCESS:

The Selection process will have two (2) parts; i.e Part -1 and Part - 2:

a) **Part - 1: Earnest Money and Cost of Specifications:**

- i) The Bidder shall have to deposit Cost of Tender documents of Rs.1000/-and Earnest Money of Rs. 5,00,000/- (Rupees Five Lakh only) separately through RTGS/NEFT at the following Bank Account details:

**A/c Name : M/s ENGINEER IN CHIEF, POWER AND ELECTRICITY
DEPARTMENT**
Account No : 077205000277
IFSC : ICIC0000772
MICR Code : 796229002

At the time of opening the Bid, if it is observed that the EMD is not deposited or EMD deposited in the specified bank account is found less than the above amount, the bid shall be outrightly rejected and Price & Quantum bid submitted by such Bidder shall not be opened.

- ii) The EMD shall be forfeited, if a bidder(s) withdraws or modifies its bid(s) during Bid Validity Period.
- iii) The EMD of the successful bidder shall be converted to Contract Performance Guarantee for which PEDM shall provide Form of Bank Guarantee to the successful bidder and that will be retained by PEDM till completion of the contract. The performance Guarantee will be release at the end of the contract period and on written request by the successful bidder.

No interest shall be paid on the Earnest Money Deposit (EMD).

- iv) **Part – 2: Technical / Commercial Bids:** After validation of the amount deposited for EMD and Cost of Tender documents in the specified Bank Account in Part – 1, the 2nd part will consist of:
- 1) CERC License Validity for Inter-State Trading of Electricity for FY 2021-22 and 2022-23.
 - 2) Proof of Membership for IEX or PXIL.
 - 3) Certificate that the firm has not been blacklisted / debarred from business dealing by a government owned utility.
 - 4) Proof of having handled power exchange transactions for a minimum of 2 years on IEX/ PXIL.
 - 5) Price Bid (Trading Margin): After validation of all the above required documents, the Lowest bidder shall be evaluated for Trading Margin of :
 - i. Sale of Power &
 - ii. Purchase of Power separately.
 - 6) PEDM will select one (1) bidder based on the trading margin on sale of power.

In view of the above terms, the Interested parties are requested to submit their bids in the enclosed Performa as Schedule - I.

PEDM reserves the right to reject any or all offers or to accept any offer in full or part as may be considered advantageous to PEDM, whether it is lowest or not without assigning any reason whatsoever. No correspondence in this regard shall be entertained by PEDM. Telegraphic/Telex/faxed offers shall not be accepted.

Sd/-
LALDUHZUALA SAILO
Engineer-in-Chief, PEDM
Mizoram: Aizawl.

SCHEDULE -I

Sl. no.	Description	Amount
1	Trading margin (on Firm basis) for Purchase of Power (In paisa /kwh)	
2	Trading margin (on Firm basis) for sale of Power (In paisa /kwh)	

It is certified that the above stated charges are inclusive of the additional services to be provided as mentioned at Sl. no. 2 of General Terms & Conditions of the Tender Specifications.

Authorised Signatory