

TENDER SPECIFICATION

For

MEMBER CLIENT REGISTRATION

FOR

**TRADING OF POWER
THROUGH EXCHANGE (IEX/ PXIL)
FOR THE YEAR 2017-18**

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 Banking of energy and provides the template of bid 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: **T.17013/1/15-EC(P)/Com/2**

Dt. 15.05.2017

The Engineer-in-Chief, Power & Electricity Department on behalf of the Governor of Mizoram invites tenders for Client membership of Power Exchange - Indian Energy Exchange (IEX) and PXIL(Power Exchange India Ltd) from traders having valid Inter State Trading License issued by CERC, Membership of both Power Exchanges and having past experience of consultancy / trading in Power Exchanges on behalf of State Power Utilities to Enable PEDM for Sale/purchase of power during surplus/deficit period through exchanges for the year 2017-18:

| | | |
|---|---|--|
| 1 | Last date and time of submission of tender Document | 26-05-2017, 12:00 PM |
| 2 | Date and time of opening of tender document | 26-05-2017, 1:00 PM |
| 3 | Earnest money Deposit (in the form of demand draft from any scheduled Bank in favour of Engineer-in-Chief, Power & Electricity Dept. Payable at Aizawl. | Rs. 100,000/- (Rs. One Lakh only) |
| 4 | Cost of Specification (in the form of demand from any scheduled Bank in favour of Engineer-in-Chief, Power & Electricity Dept. Payable at Aizawl. | Rs. 1,000/- (Rs. One Thousand Only) |

The tender documents is available at Government of Mizoram website <https://mizoramtenders.gov.in> / www.power.mizoram.gov.in or can be seen in the office of the undersigned during office hours from **16-05-2017** onwards.

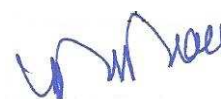
In case, above date happens to be a holiday, then the date of submission and opening of tenders will automatically get shifted to the next working day, but the scheduled time will remain the same.

All tenders must be accompanied by Cost of Specification and Earnest Money Deposit at Specification and Earnest Money Deposit will be summarily rejected.

The prospective bidders are requested to be extra cautious in filing 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.

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.

Telegraphic/Telex/faxed bids shall not be accepted.



(Liannghinglova Pachuau)
Engineer-in-Chief, PEDM
Mizoram: Aizawl.

General terms & conditions of Tender:

1. SCOPE OF WORK:

PEDM intends to sell its surplus power or purchase of 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 11:30am, its successful submission in power exchange shall be responsibility of trader. The 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@rediff.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.

2. GENERAL TERMS & CONDITIONS:-

a) EARNEST MONEY DEPOSIT (EMD) -

The bidder shall be required to submit EMD for an amount of Rs 1,00,000.00 (Rupees one lakh only).

- i. No interest shall be paid on the EMD amount.
- ii. The EMD will be refunded to the unsuccessful bidders within 30 days of opening of tender.
- iii. The EMD of the successful bidders shall be converted into performance guarantee and shall be refunded after successful completion of the contract.
- iv. The EMD shall be forfeited in favour of PEDM, if a bidder withdraws or modifies its bid after opening of the bid.

b) TRADING LICENSE

The Traders submitting tender should have a valid trading license from the CERC valid during 2017-18 for inter State trading of Electricity and membership of the Power Exchanges – IEX and PXIL.

c) VALIDITY OF BID

Bids shall remain valid and shall be irrevocable for a period of 30 days from the date of opening the bid.

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

All pages of the tender documents on letter head pad shall be signed in full at the lower right hand corner with ink only by the bidder or any person holding Power of Attorney authorizing him to sign on behalf of the bidder with seal /stamp of office affixed on it. (Copy of Power of Attorney if applicable to be enclosed)

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 working 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 PEDM Settlement Account of Power Exchanges (IEX/PXIL).

For sale of power by PEDM, bidder shall raise credit bill(s) on PEDM through email at commercialpnez@gmail.com and sldc_mizoram@rediff.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 commercialpnez@gmail.com and sldc_mizoram@rediff.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 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 15% (Fifteen) 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:** PEDM will check for the original copies and validity of the Demand Draft of Earnest Money of Rs, 1,00,000/- and Cost of Specifications of Rs. 1,000/- to be drawn in Favour of Power Purchase Account, PEDM, payable at Aizawl.
- b) **Part – 2: Technical / Commercial Bids:** After validation of the Demand Drafts in Part – 1, the 2nd part will consist of:
 - 1) CERC License Validity for Inter-State Trading of Electricity for FY 2017-18.
 - 2) Proof of Membership for IEX/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 Powerseparately and PEDM will select one (1) or two (2) bidder based on the outcome of the Trading Margin comparison.

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.

(Liannghinglova Pachuau)
Engineer-in-Chief, PEDM
Mizoram: Aizawl.

SCHEDULE –I

| Sl. no. | Description | Amount |
|---------|---|--------|
| 1 | Annual client membership fees | |
| 2 | Trading margin (on Firm basis) for Purchase of Power (In paisa /kwh) | |
| 3 | Trading margin (on Firm basis) for sale of Power (In paisa /kwh) | |
| 4 | Professional charges of Exchange for both Sale & Purchase (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