

# MANIPUR STATE POWER DISTRIBUTION COMPANY LIMITED (Regd. Office: Electricity Complex, Patta No. 1293 under 87(2), Khwai Bazar, Keishampat, District – Imphal West, Manipur – 795001)

#### **NOTICE INVITING TENDER**

Imphal, dated the 22th May, 2014

No.2/10/POLE/2014-MSPDCL(PURCH)/: Sealed Tenders in triplicate are invited by the Managing Director, Manipur State Power Distribution Company Limited(MSPDCL) a Government of Manipur enterprise from the Manufacturers of the following material.

Tender Specific ation No	Particulars	Qnty.	Cost of Tender Paper	Last date of reciept of completed Tender	Due date of opening of Tender
2/9/14	Pre-stressed Concrete(PSC)Poles (As per BIS Code 1343-1980)  i) 7.5m long,  ii) 8.5 m long  iii) 9.75 m long	500 Nos. 2000 Nos 500 Nos.	Rs.5,000/-	27/6/14 1.00 P.M.	28/6/14 11.00 A.M.

### **Purchase of Tender Paper**

Tender Papers containing detailed specification of the equipment to be procured with detailed terms and conditions of the tender can be obtained from the office of the General Manager(PPP), MSPDCL, Imphal -795001, Manipur on payment of the cost of Tender paper shown above in the form of Demand Draft from a Nationalised/Scheduled Bank preferably having its branch at Imphal (Non-refundable) and drawn in favour of General Manager(Finance & Accounts), MSPDCL, Imphal. A self addressed envelope of Size (250X350 mm) with sufficient Postal Stamps duly affixed on it for sending the Tender Paper by SPEED POST or REGISTERED POST for areas not covered by the Speed Post should be accompanied with request for purchase of Tender Papers. Tender Papers can be downloaded from the website www manipur.gov.in but the cost of Tender Paper should be submitted at the time of submission of completed Tender. Completed Tenders without cost of the Tender paper shall not be accepted.

Any delay/loss/non-receipt of the request for purchase of Tender papers or of the Tender Papers sold/issued or also non submission of completed Tenders due to postal delay or any other reasons not attributable to the Company shall not be the responsibility of the Company and no time extension of these grounds shall be entertained.

The MSPDCL reserves the right to reject any or all the Tenders or accept any Tender in full or part thereof without assigning any reasons whatsoever. The last date of Sale/Issue of Tender Paper and also the last date of receipt of Tender/Due Date of the tender happens to be holiday, the same shall be postponed on the next working day at the same place and time.

(R. Sudhan)
Managing Director
MSPDCL

- Copy to:-
- The Secretary to the Hon'ble Chief Minister, Manipur, for kind information of the Hon'ble Chief Minister.
- 2. The Commissioner (Power), Govt. of Manipur for favour of information.
- 3. The Executive Director(Tech), MSPDCL for information please.
- 4. The General Manager, Electrical Circle No. I/II/III, MSPDCL for information please
- 5. The General Manager(Finance & Accounts), MSPDCL, for information. He/She is advised to deposit the required amount to the DIPR for publication of the NIT.
- \_\_6\_\_The OSD, Department of Information Technology, Govt. of Manipur. He is requested to hoist the above NIT to the State Government website.

# **TERMS AND CONDITIONS**

Last date of submission of Tender : 27-06-14 upto 1.00 P.M. Due date of Opening of Tender : 28-06-14 at 11.00 A.M.

ITEMS:-

Tender Specifica tion No	Particulars	Qnty.
2/9/14	4 Pre-stressed Concrete(PSC)Poles (As per BIS Code 1343-1980)	
	i) 7.5m long,	500 Nos.
	ii) 8.5 m long	2000 Nos.
	iii) 9.75 m long	500 Nos.

- 1. Offers in Triplicate should be sent on their letter heads.
- 2. Offer should be submitted in Triplicate in sealed envelope duly superscribed **Tender Specification No., 'Date of opening' and description of items** distinctly addressed to the Managing Director, MSPDCL and General Manager(PPP), MSPDCL, Manipur, Imphal- 795001.
- 3. Tenders will be received upto 1.00 P.M. of 12/06/2014 and will be opened on 13/06/2014 at 11.00 A.M. in the presence of the intending tenderers or their authorised representatives. If the last date for receipt and due date of opening of tenders happens to be a holiday, offers shall be received and opened on the next working day at the respective appointed hours.
- 4. The Department reserves the right to postpone the date of opening of tender of a situation so arises to warrant its postponement.
- 5. Ordinarily, firms should send their offers by registered/speed post. However, if any firm prefers to delivery his offer by hand, the same should be done through an authorised representative. Offers through telegram or FAX shall not be entertained.
- 6. Any delay/loss/non-receipt of the completed offer due to postal delay or any other reason shall not be the responsibility of the undersigned and no time extension on these grounds shall be allowed.
- 7.1 Offer should inter-alia be accompanied by (i) Technical particulars including the guaranteed ones (ii) Test Certificates of similar materials/equipment. (iii) Certificate of BIS and (iv) **Proof documents of reliable, genuine and reputed manufacturer etc.**
- 7.2 The tenderer shall furnish details of manufacturing facilities/capacity/Tools & Plants, testing facilities etc, shall also be furnished along with the offers.
- Offers should invariably be accompanied by:-
- (a) Earnest Money calculated @2.5% of the total quoted value subject to a maximum of Rs.20,000/- for the quoted value below Fixed Deposit Receipt/Bank Draft/Bank Guarantee payable at a branch of Nationalised/Scheduled Bank in Imphal duly pledged in favour of the Deputy General Manager, Store Division, Yurembam, Manipur. The firms registered with N.S.I.C./D.G.S.&D & S.S.I.(Manipur) Units only are, however, exempted from depositing the Earnest Money subject to the production of valid registration certificate.

- (b) The tenderer shall submit the quotation in two sealed covers marked as 1st and 2nd cover. The first cover should contain the Cost of Tender Form (for those Tenderer who down loaded the Tender documents from Website) Earnest Money & Technical bid as per GTP. Earnest money should be in the form of Demand Draft/ Fixed Deposit Receipt/Bank Guarantee(valid for at least 6 months in the standard format of schedule Bank or Nationalised Bank (Guaranteed by the Reserve Bank of India) drawn in favour of the Deputy General Manager, Store Division, Yurembam, MSPDCL, Manipur or NSIC/DGS&D/SSI (Manipur) valid registration certificate duly attested by a Gazetted Officer of State or Central Government in case of firms exempted from Earnest Money Deposit. The 2nd cover containing the Financial Bid/offer will not be opened, if the prescribed documents/Earnest Money Deposit is not found in the 1st cover and Technical qualifications are not fulfilled. Completed Tenders without cost of the Tender paper shall not be accepted.
- (c) Valid Income Tax and Sales Tax Clearance Certificates from the concerned authorities duly attested.
- (d) Copies/Photocopies of the relevant documents duly attested by a Gazetted Officer of State or Central Government.
- 9.1 The rates for each type of PSC poles should be quoted both in figures and words along with the following break up:

(i) Ex-work	Rs.	per unit
(ii) Excise Duty @ %	Rs.	per unit
(iii) (a) C.S.T. (b) L.S.T.@ %	Rs.	per unit
(iv) Any other Tax/Duty (specify)	Rs.	per unit
(v) Packing, Forwarding, Freight,		
Insurance charges taken together	Rs.	per unit
(vi) Any other charges(Specify)	Rs.	per unit

# NOTE:- The offers which do not contain the above details are liable to be summarily rejected.

- 9.2 Tenderers should quote only "FIRM" price. No variable price shall be considered
- 10. Offers submitted by the Manufacturers of the items with BIS code 1343-1980 having existing facilities or plan to set up such facilities for manufacturing the poles along with Testing Equipment/facilities in Imphal shall be given preference.
- 11. Tenderers should note that the quantity tendered may be increased or decreased at the time of placement of the order, subject to fulfillment of above Technical parameters.
- 12. In the case of failure to execute the order within the stipulated time, penalty @ 1/2% per week subject to a maximum of 10% of the total value of the machine/equipment undelivered/delivered late shall be imposed. However, in case of delay by 3 months or more, the order may be cancelled and the Security Deposit will be forfeited, without prejudice to any other action that may be taken under law. The imposition of penalty is, however, subject to force Majeure Conditions.
- 13. Force Majeure: The force majeure conditions shall be such, acts of God, acts of Public enemy, Fire, Flood, Epidemic, Strike, Freight embargo, Earthquake, Labour unrest, Wars, lockout, Civil Commotion, Cyclone, Government regulation etc.. If the progress or delivery is delayed due to the above happenings during the delivery period then the delivery period will be extended only to the extent of the time lost, provided notice of such happening issued by a competent authority is given within 30 (thirty) days from the date of happening.
- 14. Successful firm(s) shall have to make a minimum Security Deposit calculated @ 10% of the total order value subject to a maximum of Rs.5.00 Lakhs before the commencement of the supply.

- 15. Delivery: The machine/equipment should be dispatched and delivered by road on freight paid basis through a Nationalised Bank approved Road Transport Agency having their branch or head office at Imphal, duly insured against any loss or damage in transit. The Freight and Insurance charges should include Loading, Unloading and Handling charges and be paid in advance by the supplier before delivery at the consignee's godown/stockyard at Imphal. Delivery of the machine/equipment should be completed within 6 (six) months from the date of receipt of the technically and commercially cleared order.
- 16. Payment: 100% payment shall be made after receipt of the machine/equipment in full and in good conditions at the consignee's Godown/stockyard at Imphal and on submission of necessary documents.
- 17. Guarantee:- The Poles shall be guaranteed for a period of 18 (Eighteen) months from the date of supply or 12 (Twelve) months from the date of commissioning, whichever is earlier.
- 18. The Poles shall be made available for inspection after the order is awarded, to an authorised representative of the Department during manufacture or before despatch.
- 19. Tenders from firms who have not purchased tender documents from the Department will not be considered.
- 20. 3(three) Sets of technical & descriptive literature with relevant drawing/ catalogues of the details of the equipment shall be submitted with the tender.
- 21. Tender paper is not transferable.
- 22. The tenderer must offer for full quantity of the machine/equipments failing which the offer shall be considered as non-responsive.
- 23. Offers which are not accompanied by the required earnest money will be summarily rejected.
- 24. The Department reserves the right to accept any offer and reject the lowest or any other offer without assigning any reason whatsoever and the right to split the order, if required.
- 25. Any firm which does not fulfill the above terms and conditions may be summarily rejected.
- 26. Legal Jurisdiction: All disputes relating to this NIT will be settled within the legal jurisdiction of Imphal only.

General Manager(PPP)

**MSPDCL** 

# TECHNICAL SPECIFICATION FOR PRE-STRESSED CONCRETE(PSC) POLES (As per BIS Code 1343-1980)

#### 1. DIMENSIONS

### Length:

- i) 7.5 m (24'-7")
- ii) 8.5 m (28'-10")
- iii) 9.76 m (32'-0")

#### **CROSS SECTIONS:**

Pole Length	X-Section-Top	X-Section-Bottom
7.5 m	140mmX105mm	25mmX105mm
8.5 m	162mmX112mm	300mmX112mm
9.76 m	175mmX120mm	350mmX120mm

# 2. Re-Inforcement details(As per 15 Code No.1343-1980)

7.5 m Pole	8.5 m Pole	9.76 m Pole
12 wires	16 wires	22 wires
( 4mm dia.)	( 4mm dia.)	( 4mm dia.)

# 3. Details of Concrete Proportion

As per BIS code it should be M40 concrete. But practically the factory was using 1:2:4 concrete and 1:1:5:3 concrete depending upon the quality of sand and stone aggts. (i.e. 1 cement:2 river sand:4 stone aggt.(3 box of 16mm & 1 box of 12mm stone chips):-Ordinary Port land cement (OPC)43 grade is used and strict water cement ratio is maintained during mixing & Water spray curing is employed after 2 days of casting)

#### 4. Weight of PSC Poles

- i) 7.5 m Poles 375 Kg.
- ii) 8.5 m Poles 540 Kg.
- iii) 9.75 m Poles 750 Kg.

#### 5. Manufacturing details

- 5 holes are provided at the top portion @1'-0" C/C for cross arms etc.
- 2 hooks of pcs. of 3 mm wires near the mid-section of top half and 1 near the mid Section of bottom half are provided for lifting and handling
- 8 rows of 5 pairs of 2 poles each- at one shift of concreting i.e. 80 poles
- Steel form works/farmas are used
- No. of poles per row 5 pc.
- No. of poles per farmas-2x5=10 poles
- Capacity of concreting at one time = 8 rows x 2x5 poles = 80 poles
- Manual lifts and Thelas are used for shifting of poles.

General Manager(PPP)
MSPDCL