

Chairman BoD MEPCO.
Through company secretary MEPCO
Mepco Complex, Khanewal Road, Multan
Email: akq_fsd@yahoo.co.uk

SUBJECT: UNFAIR MEAN IN PROCURMENT OF HIGH VOLTAGE DETECTOR AGAINST MEPCO TENDER NO. 180 OPENED ON 11-03-2019 (SR. NO.1).

- Ref: i- Our bid. JZ/MEPCO/MM-180/01 dated 11-03-2019.
ii- Our letter No. JZ/MEPCO/MM-180/012 dated 03-05-2019.
iii- Our letter no. JZ/MEPCO/MM-180/03 dated 08-07-2019.
iv- Our letter no. JZ/MEPCO/MM-180/04 dated 19-07-2019
v- Our letter no. JZ/MEPCO/MM-180/05 dated 1-08-2019.
vi- Our letter no. JZ/MEPCO/MM-180/06 dated 05-08-2019.
vii- Our letter no. JZ/MEPCO/MM-180/07 dated 03-09-2019.

Dear Sir,


We have sent so many above referred letters pointing out the unfair means by MEPCO against the subject tender but no action was taken. However, detail history of the case is submitted for your perusal please;

- 1- The subject tender (Sr No.1) was floated by MEPCO with the following description and specification
“High voltage detector as per WAPDA/PEPCO Standard specification amend to date”
- 2- The WAPDA/PEPCO specification no is PD-96 (copy attached)which required voltage detection from 2- 35kV as per clause 4.1.
- 3- One of the bidder, out of three, quoted high voltage detector having detection voltage range of **3-24kV** naturally the price will be lower than the product having facility of 2-35kV.
- 4- MEPCO violated the provisions of tender specification and placed purchase order on 2-9-2019 @ PKR 16300/- (which is the approx. running price of 35kV detector by other DISCOS) for procurement of 24kV high voltage detector compromising human safety which will be danger for the life safety of the linemen/field staff due to low voltage measurement **violating the clause 4.1 of WAPDA specification P-96:71.**
- 5- If MEPCO wants to procure 24kV HV Detector, MEPCO must float the tender on 24kV HV Detector. By doing this, MEPCO could get much lower price than Rs.16300/- because all other bidders quoted for 35kV HV Detector in the subject tender.
- 6- MEPCO should refloat the tender for 24kV for transparency and fair play to all bidders in the evaluation of the bid but they did not do so besides we pointed out several times vide our above letters.

It is requested to intervene in the matter and audit the procurement process of subject tender in addition to cancellation of the purchase order of 24kV HV Detector in the best interest of MEPCO linemen and fair play to all bidders.

Thanking and assuring our best services.

Regards


For JZ International Lahore
Cell: 0323-4202920*
Cc:-

- Company Secretary MEPCO (for circulation of said letter to other members of BOD).
- Chief Engineer (QA&INSP) NTDC. Please ensure the quality of material as per provisions of Standard WAPDA Specification PD-96.
- Transparency international Pakistan, 13 Khayban-e-Ittehad Rd, D.H.A. Phase 7 Phase 2 Commercial Area Karachi.

CONTACT FOR SESSION - 0333-2237052

"DONATE FOR DIAMER-BASHA AND MOHMAND DAMS"

MULTAN ELECTRIC POWER COMPANY

TENDER NOTICES FOR PROCUREMENT OF T&P ITEMS/METERS

Sealed tenders without involving any foreign exchange component under Single Stage-One Envelope are invited from WAPDA approved manufacturers/suppliers only pre-qualified/registered by the Chief Engineer (P&D) WAPDA, Lahore, DISCOs & NTDC renewed for the year 2018-19 for the supply of following material at MEPCO Regional Store Multan inclusive of all taxes & duties and exclusive of General Sales Tax.

| Sl. No. | Item No. | Description | Unit | Tender Quantity | Time |
|---------|----------|--------------------------|------|-----------------|-----------------------|
| 180 | 1 | High Voltage Detector | Nos | 380 | 11.03.2019 11:00AM |
| | 2 | Earth Resistivity Tester | Nos | 192 | |
| | 3 | Power Analyzer | Nos | 35 | |
| | 4 | Disconnecting Stick | Nos | 3500 | |
| 181 | 1 | HT-TOU Meters | Nos | 100 | 11.03.2019 11:20AM |

The tender forms can be obtained from the office of Manager (Proc.) Distb MEPCO Wapda Colony Khanewal Road Multan up to one day before the opening date of tender on payment of Rs-500/- each (Non-refundable) on the production of prequalification/registration, Copy of valid Prototype approval, sales tax registration certificate and other required documents/proof. The tender will be opened publically in presence of bidders or their representative who wish to attend on above mentioned date & time. There will be no sale of tender forms on tender opening date.

Bidding Documents containing detailed terms and condition method of procurement, procedure of submission of bids, bid security bid validity opening of bid, evaluation criteria, clarification, rejection of bids, performance guarantee etc. are available for the Interested bidders at the office of Manager (Procurement) MEPCO Ltd. Khanewal Road Multan. The tender will be received half an hour before the above schedule date and time. Bid Security/Guarantee of 2% of the quoted value/price for DISCOs registered firms and 4% from unregistered firms in shape of Pay Order, Bank Draft, CDR in favour of CEO MEPCO must accompany with the Bid by the bidder. Otherwise Bid will be rejected. The condition of tender will not be accepted.

The bids prepared in accordance with the instructions in the bidding documents, must reach at the office of Manager (Procurement) on or before the bid closing date & time. Bids will be opened the same day at time mentioned above. This advertisement is also available on PPA Website www.ppra.org.pk

Manager (Procurement) Distb:
Wapda Colony Khanewal Road,
Ph: 061-9220279

NO TO DRUGS

PID/L/2515

PRODUCT DESCRIPTION
 PD - 00
 HIGH VOLTAGE DETECTOR

1 GENERAL

1.1 The high voltage detectors are used to detect the presence of high voltages in conductors and bus bars. It is used to prevent injuries and loss of life in working inadvertently with live high tension circuits.

2 CONSTRUCTION

- 2.1 The voltage detector shall be suitable for detecting voltages as given in clause 4.1.
- 2.2 It shall consist of a sensitive neon tube and a suitable resistor mounted on cushioned supports. The tube shall glow at 2000 volts when its exposed terminal is held in contact with the high tension wire. At higher voltages, tube will glow at varying distances away from the wire.
- 2.3 It shall be provided with a handle as given in clause 4.1 to protect the user against electric shocks. Fittings shall be provided to the handle for extending its length by joining an extension handle of length 1800 mm.
- 2.4 Light from the neon tube shall be suitably directed by a mirror reflector.
- 2.5 The resistor shall have such a resistance that the current that may pass through the detector when sensing the maximum of the voltage designed for a particular type mentioned in clause 4.1, shall not exceed 50 microamperes.

3 MATERIAL

3.1 The material used for both the electrical part and the handle shall be of good commercial standard and shall be suitable for the intended purpose.

4 DIMENSIONS

4.1 The following two sizes are standardised:-

| Sr. No. | Voltage Range | Handle length min |
|---------|----------------|-------------------|
| 1. | 2000 - 35000 | 900 mm |
| 2. | 35000 - 220000 | 2700 mm |

5 SAMPLING, INSPECTION AND TEST PROCEDURE

5.1.1 The high voltage detectors offered for acceptance shall be grouped into lots. Each lot may contain any number upto 100 of the same size. Following sample test shall be performed on 15 units taken at random from each lot.

- a) Verification of dimensions
- b) Visual examination

5.1.2 The lot shall be rejected if more than one sample unit is found defective.

5.2 Sample Test

5.2.1 Verification of dimensions. Dimensions of each sample unit shall be measured for compliance to clause 4.1.

5.2.2 Visual Examination

| Examination | Defects |
|--------------|---|
| Construction | <ul style="list-style-type: none"> i. Any part damaged ii. Does not consist of a sensitive neon tube mounted on cushion supports iii. Light from the neon tube not amplified by a mirror reflector |

WEST PAKISTAN
 WATER AND POWER DEVELOPMENT AUTHORITY
 CHIEF ENGINEER (P&D) POWER DIVISION

| | | | | | |
|----|------|----------|-----|-------------------|-------------------|
| NO | DATE | REVISION | A.E | APPVD, | DATE |
| | | | A.D | <i>Jid Akhtar</i> | 7th August, 1971. |

22 OCT 2019

5.3 Routine Test

5.3.1 The following tests shall be performed on each unit offered for acceptance:-

a) Performance **RECEIVED**

5.3.2 Any unit found defective shall be rejected.

5.3.3 Performance Test

Each high voltage detector shall be brought near any bare line conductor carrying a standard voltage within the limits specified for it in clause 4.1 to see that its tube glows. Necessary precautions such as wearing the linenar safety boots, safety hat rubber insulated glove and leather protector gloves shall be taken when performing this test.

6 PACKING

6.1 The high voltage detectors shall be packed to withstand the rigours of transportation by sea, railway or road.



HIGH VOLTAGE DETECTOR