



**MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.  
CIN No. U40109MH2005SGC153646**

**From :**

**Name of Office : EXECUTIVE ENGINEER, EHV PROJECT DIVISION-II, PUNE**

**Office Address : Administrative Building, 1<sup>st</sup> Floor, 925, Kasba Peth, Pune – 411 011**

**Contact No.: FAX NO. (020) 245 70 525 & PHONE NO. (020) 245 70 676**

**E-Mail Id : ee6620@mahatransco.in**

**Website : mahatransco.in**

**Ref.No.EE/EHV/Project/DN-II/PN/322**

**Date : 15.03.2023**

**E-ENQUIRY**

**Sub:-** E-Enquiry for providing and fixing of 200W LED High Mast at TPT store Lonikand, Pune.

Dear Sir,

Sealed & super scribed quotations are invited, for providing and fixing of 200W LED High Mast at TPT store Lonikand, Pune as to reach this office on or before **dt. 22.03.2023 upto 18:15 hrs** under this office on following terms & conditions:-

TERMS AND CONDITIONS :-

1. Rates shall be quoted as per the Schedule "A" enclosed. Any changes must be brought out clearly.

2. **SCOPE OF CONTRACT**

The scope of work will be broadly as under:

Work of Replacement of High mast faulty lights by providing and fixing of 200W LED High Mast at TPT store Lonikand, Pune

3. Details of LED luminaries are as below:

"200W LED PDC-A1 IP66 Integral Floodlight as per following specification:-

- LM6 Pressure Die-Cast aluminum Housing with die cast fins for heat dissipation
- Luminaries provided with heat resistant toughened glass.
- Control gear compartment is an integral part of luminaries.
- LED specification – Color Temp.- 5700°K ±300°K, Colour : white, lifetime >50,000 hrs, High power Individual Discrete LED
- LEDs are provided with secondary lens optics to get optimum optical performance.

- f) Driver- specially designed for surge voltage 4KV, open/short circuit protections. PF >.95, THD < 20%, Efficiency : > 85%
- g) Luminaries are provided with a mounting Universal bracket fixed on pressure die-cast aluminum covers for aiming adjustment.
- h) Lumen / watt >100lm / W
- i) Degree of protection - IP66
- j) Operating Voltage Range: 150V to 260VAC
- k) Asymmetrical beam
- l) Product should be as per As per IES LM 79-08 and IS 16106-12".

### **TERMS AND CONDITIONS :**

1. Rates shall be quoted strictly as per the Schedule "A" enclosed. Any changes if required must be brought to notice of undersigned well in advance. Also material to be supplied as per specifications mentioned above.
2. A separate sealed envelope containing Xerox copies of qualifying documents as below is to be submitted mentioning on the top of the envelop **"TECHNICAL BID"**:
  - i) Shop Act/ Udyog Adhar License/NOC of grampanchayat for shop .The NOC of gram panchayat should be valid and recent one.
  - ii) PAN Card.
  - iii) GST Registration
  - iv) Copy of valid electrical contract license.
  - v) Work experience certificate of similar works (from not below the rank of Executive Engineer)

**If validity of any license/certificate expires during order period, you will have to renew the same & submit the copy to this office. Payment will be affected for valid period only.**

3. The rates should be quoted on your firms letter head as per 'Schedule A' in sealed separate envelop mentioning on top of envelop **"COMMERCIAL BID"**

Techno-commercial bid will be opened for all received bids. After verifying the all documents /certificates submitted in techno commercial bid for qualifying pre-requisites as mentioned above, if it is found that, the tenderer fulfills the desired pre-requisites; the price bid will be opened. If the same is not found to be meeting the prerequisite, the commercial bid shall not be opened. Tenders with incomplete details or not submitted in prescribed tender form etc. will be liable for rejection.

4. Both envelops, should be kept in another big envelop mentioning "Providing and fixing of 200W LED High Mast at TPT store Lonikand, Pune ."
5. The bid validity period should not be less than 30 days from the date of submission of offer.
6. **Work completion Period:** The work should be completed within 4 weeks from the date of Handing over the site.

**7. Supervision of Work:-**The work shall be under the supervision of the Addl. Executive Engineer, 400kV Lines Project S/dn Hinjewadi or his representative.

8. The estimated rates given by this office are inclusive of taxes. However, the bidder should quote rates exclusive of all Taxes. The taxes should be quoted separately.

**9. Security Deposit:** You have to Pay, Security Deposit @ of 5% of the total value of the order in this office in Cash/online/ by D.D./ B.G./ fixed deposit in nationalized or scheduled bank after acceptance of order & within 7 days. Also, you will have to apply for refund of SD within 6 months after completion of guarantee period. If you fail to apply within stipulated period, action as per company's rules will taken .

10. The T&P/ labour/ machinery/ equipment/ material required for the work shall be on your account.

**11. Penalty:**

(a) **Delay in execution of work :**If the contractor fails to complete the total work in all respect in stipulated time as mentioned above, he will be liable to pay penalty at rate of ½ % per week subject to maximum limit of 10% of the total value of the order.

(b) **Performance of work :** If it is found that performance of work is unsatisfactory, the contract is liable for termination without giving any prior notice and at your entire risk. The security deposit paid by you shall be forfeited.

(c) **Delay in starting the work:** If it is found that the agency fails to execute the agreement/ start the work within stipulated time period, the contract is liable for termination without giving any prior notice and at your entire risk. The SD paid by you shall be forfeited.

**12. Accident:** The contractor shall ensure the safety of all the workmen, materials and equipment at work site. The contractor shall be responsible for providing of all safety notices and safety equipment required. If any accident occurs to any person, labour skilled or unskilled, compensation if any ,is to be paid by the contractor only.

13. Any breakage/damage occurred to MSETCL material/ Equipment / theft of material if any, asset during the work shall be recovered from your bills as per rules.

14. The contractor shall not be entitled to claim any interest on amount payable to him.

15. You shall not entrust the work on sub-contract /transfer or assign the contract or any part thereof to any third party. In case any deviations observed it will be treated as breach of contract and the contract will be terminated at your entire risk and cost.

**16. Agreement:-** You have to execute an **agreement on Rs.500/- Bond paper** after receipt of LOI/ Work Order & cost of agreement to be borne by the agency

17. You should be fully aware of the MSETCL's General Condition for execution of work and same is applicable to this contract also. Any of the condition will not exempt you from your liability to be abiding by the same.

18. **Income tax:** If applicable will be deducted as per rules/ otherwise you will have to submit income tax exemption certificate or income tax registration no. of your firm PAN No.

19. In case of difference of opinion, misinterpretation of any of the condition of the contract. In connection with or arising out of the condition or during the period work, the decision of the under signed shall be final & binding on you.

20. While execution of work, if any loss is caused to MSETCL, the same will be recover from you & you will have to make good the loss, work to be attended by you at your cost & risk only.

21. **Jurisdiction:** All disputes, differences related to the contract shall be subject to the exclusive jurisdiction of Pune District Court.

22. No other charges except schedule, will be borne by the MSETCL.

23. The T&P for the work will be arranged by the agency.

24. The persons engaged by you must be well trained for above work.

25. **Insurance :-**The agency at his cost shall arrange, secure and maintain comprehensive insurance as may be necessary and for all such amounts to protect his interests and the interest of the Owner, against all risks. Any loss or damage to the equipment, during erection, till such time the plants is taken over by the owner shall be to the account of the agency. The agency shall be responsible for loading of all claims and make good for the the damage of loss by way of repairs and/or replacement of the portion of the works damaged of lost. The transfer or title shall not in any way relieve the agency of the above responsibilities during the period of the contract.

26. **Providing Services / Support**

i) The agency shall be responsible for any damage to equipment's, property and third party liabilities caused by acts on his part of/ on part of its deployed manpower at MSETCL's premises. In case of any theft or loss of property due to negligence or carelessness of your personnel, agency will be fully responsible and you will have to make good of the losses so incurred to MSETCL, otherwise the same will be deducted from the security deposit or from the payments.

ii) MSETCL stands absolved from any liability on account of death or injury sustained by the concerned personnel during the performance of this contract and also for any damages or compensation due to any dispute between the agency and its personnel.

iii) Any extra expenditure for getting the work done from other agencies /open market due to the failure of the agency to provide support within the scheduled time as mentioned in the contract / work order will be recovered from the agency through security deposit or pending bills or any other dues payable to the agency by raising claims.

iv) MSETCL reserves the right to deduct amount from the bill as may be considered reasonable for unsatisfactory services or delay in providing of services. The decision of MSETCL will be final in this regard.

v) This contract is a contract for services and there is no express or implied relationship of employer and employee between agency's employees' representatives and the MSETCL.

27. The agency can visit site & be well aware of site location before participating in bidding process.

28. **Warranty/Guarantee:** The supply items should be warranted for period of 2 year against manufacturing defects. **LED have 2 Years direct replacement guarantee.** If any defect is traced during this period the same has to be rectified by you free of cost.

29. **Security:** The agency shall ensure that all his personnel, while in the premises of the company; comply with the company's rules and regulations regarding safety, security, discipline and good conduct.

30. For any queries please feel free to contact on Mobile No. 9323102936 / 7447440814.

31. All the MSETCL's General Terms & Conditions will be binding on you.

Thanking you.

Yours faithfully

Sd/-  
(Vitthal D. Bhujbal)  
**Executive Engineer**  
**EHV Pr. Division-II,Pune.**

**Schedule - 'A'**

**Sub:** Providing and fixing of 200W LED High Mast at TPT store Lonikand, Pune.

**Supply:**

Sr. No	Name of item	Unit	Qty	Total (Ex works incl. LWC 1% + F&I 2%)	GST @ 18%	Unit Rate (Rs.)	Amount (Rs.)
1	200W LED PDC-AI IP67 Integral floodlight with power saving CARD	Nos.	20	3230.30	581.45	3811.75	76235.08

**Erection:**

Sr.No	Name of item	Unit	Qty	Ex-Works	Ex works Price (incl. LWC)	GST @ 18%	Unit Rate (Rs.)	Amount (Rs.)
				A	B=(1% of A)+A	C=18 % of B	D=B+C	
1	Installation of LED Flood light 200W by providing proper size fixing,GI Nutbolts,Washers and necessary wiring etc(water proofing is must for high mast installation)	Nos.	20	325.74	329.00	59.22	388.22	7764.40
<b>Total</b>								<b>76235.08</b>
<b>SUPPLY GRAND TOTAL</b>								<b>76235</b>
<b>TOTAL SUPPLY +ERECTION</b>								<b>83999</b>

The contractors **have to quote** above/ below/ At par in % in respect of **total amount**.

1. -----%**Below** (In words-----)of the above estimated Rate.
2. ----- **At Par** (In words-----)of the above estimated Rate.
3. -----% **Above** (In words-----)of the above estimated Rate.

The contractor **should not quote** above/ below/ At par **of individual items**, such Price bid will be rejected.

Dated

**Signature of contractor with Seal**

Name -----

Address -----

Sd/-

(Vitthal D. Bhujbal)

**Executive Engineer**

**EHV Project Division-II,Pune.**