MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO LTD



Office of the Executive Engineer EHV O & M DIVISION, Pimpri Chinchwad

Bijali Nagar, Chinchwad, Pune

E mail ID – eepcdnoffice@gmail.com

Date: 18.01.2022



No.: EE/PCDN/Pune/Tech./ 48

Sub:- SRM e-enquiry for the work of Monkey patrolling of 220kV & 132kV EHV Lines Single Circuit/Double/Multi Circuit Towers under EHV Line Maintenance Sub-Division Pimpri Chichwad under EHV O&M Division Pimpri Chichwad, Pune (RFx No.7000021986)

Dear Sir,

Online bids are invited in two bid system for SRM E-enquiry for the work of Monkey patrolling of 220kV & 132kV EHV Lines Single Circuit/Double/Multi Circuit Towers under EHV Line Maintenance Sub-Division Pimpri Chichwad under EHV O&M Division Pimpri Chichwad, Pune on or before 25.01.2022,18:00Hrs on following terms and conditions:-

TERMS AND CONDITIONS

Submission of bid

Two bid systems should be followed for submitting the offer. Uploading of required documents shall be done on MSETCL's SRM E-tender website https://srmetender.mahatransco.in/

A. Techno -Commercial bid:

This should contain following documents certificates as a proof of qualifying pre-requisites, broachers, etc.

- 1. Scanned copy of EMD & tender fee receipt. (*Please refer clause No. 04 & its sub clauses.)
- 2. PAN Card & I.T return for the year AY 2019-2020, AY 2020-2021.
- 3. Proof regarding GST registration.
- 4. Valid shop act & establishment registration or NOC of Grampanchayat or Udyog Aadhaar certificate.
- 5. Details of work order / experience certificate issued by the competent authority not below the rank of Executive Engineer **for similar work** in MSETCL/MSEDCL/any other Govt. /PSU organization/OEM.

All general / technical/ commercial terms & conditions of the contract of the company are applicable to this contract.

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.

B. Commercial bid:-

Bidder should upload the digitally signed price bid under commercial bid online.

- 1. Techno-commercial bid will be opened online for all received bids. After verifying the all documents /certificates submitted in techno commercial bid for prequalification as mentioned above, if it is found that, the tender fulfills the desired prerequisites; the price bid will be opened online. 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. are liable to reject.
- 2. This office reserves all the rights to reject any or all tenders without assigning any reasons thereof.
- 3. The technical documents should be uploaded in the technical bid & commercial documents /offer/price bid should be uploaded separately, in case both technical & commercial bid are uploaded in one file wrongly, the offer will be rejected.
- 4. Earnest Money Deposit: EMD should be paid on or before due date online only and scan copy of Transaction ID received after online payment should be submitted along with Technical Bid. Request for exemption from EMD shall not be considered on any grounds. In case of failure to do so, the tender is liable to be rejected. Request for payment of EMD after closing of tender and considerations of the tender thereby shall not be entertained.

Earnest money deposit will be refunded online through SRM System after approval from the competent Authority. EMD will be credited to the bank account maintained by the bidder in vendor Profile in SRM system. Bidders are requested to ensure that the bank details; i.e. Account No., IFSC Code, Account Holder Name, Bank Name, Bank Address etc. are correctly maintained in SRM System and update the same, if required.

It may be noted that:

- a) In case bank details are not maintained by the bidder in their SRM Vendor profile, EMD will not be refunded online and MSETCL will not be responsible for the delay or any other conflict related to the said issue.
- b) MSETCL will not be responsible for any financial implications in case if incorrect bank details are maintained by the bidders; as it is the sole liability of the bidder to maintain correct bank details to facilitate online refund of EMD.

Above Note is incorporated in the Tender Documents to ensure successful refund of EMD to the eligible Bidders and to avoid any legal complications.

Exemption from paying EMD and tender fees to Micro & Small Enterprises in following cases:-

1. The micro and Small enterprises (only manufacturing and Service enterprises) as defined in MSMED Act 2006 are exempted from paying EMD and tender fees. The Udyog Aadhar Memorandum and Udyog Aadhar registration certificate submitted by said enterprises should indicate the same Material/Service as required against the tender floated.

2. The bidder has to pay EMD and tender fees in following cases,

- **A.** If the Micro/Small enterprises Registration Certificate does not indicate the relevant classification code covering Material/Service as required against the tender floated.
- **B.** If the investment in Plant and Machinery or Equipment exceeds the threshold limit indicated in the MSMED Act, 2006 (at present the threshold prescribed limit being for Micro- up to Rs. 25 Lakhs, Small: 25 Lakhs to Rs. 5.00 Cr. As investment in Plant & Machinery and for Micro- up to Rs. 10 Lakhs, Small: Rs. 10 Lakhs to Rs. 2 Cr. As investment in Equipment).
- 3. In case of work contract, if the Micro and small enterprises submit that the enterprises shall supply all the materials of intended Work contract, manufactured from its own unit, then it shall be eligible for exemption of payment of EMD & tender fee to MSETCL. However, an undertaking duly notarized from Micro and Small Enterprises to this effect is to be submitted along with bid.
- **4.** The works contractors except as stated above and traders are excluded from the benefits of EMD and Tender fees, hence shall be required to pay EMD or tender fees while participating for e-tender process at MSETCL
- 5. The registration certificate as submitted by micro and small enterprises should be valid on the date of submission of bid and the validity of the same should be certified by the Chartered Accountant in practice.

Note:- In case, the micro and small enterprises (who have been exempted from payment of EMD/Tender fees) does not accept the tender being L1, then such micro and small enterprise shall be debarred from the bidding process for all tenders at MSETCL for next 2 years from the date of non-acceptance of L1 bid.

3. The EMD is liable to be forfeited under following conditions:-

- a. In case the tender is withdrawn after the tender submission time or after the date of tender opening, but before expiry of the validity period.
- b. In case, the tenderer refuses to accept the order placed during the validity period.
- c. In case tenderer fails to pay the prescribed Security Deposit against an order placed within the validity period.
- 5. No interest shall be allowed on the EMD in respect of unsuccessful tenders. The EMD will be refunded after the tender is finalized and after producing the transaction document of payment of E.M.D. to the Company, duly discharged in favor of the Company.

- 6. **WORK COMPLETION PERIOD**: The work should be completed within 90 days from the date handing over of site as per instruction of Executive Engineer or Engineer Incharge.
- 7. **VALIDITY:** validity of the order is upto one year from the date of issue of order or exhaust of order amount.
- 8. <u>AGREEMENT</u>: You will have to execute the agreement bond with Executive Engineer, EHV O & M Division Pimpri Chinchwad, Pune on stamp paper of 500/-. The cost of stamp paper will be borne by you
- 9. **SECURITY DEPOSIT:** You have to pay security deposit within 7 days from the date of issue of the work order, amounting to 5% of the value of the contract in the form of D.D./FDR of any Nationalized/ scheduled Bank in the name of EE, EHV O&M Pimpari-Chinchwad Division, Pune, payable at Pune valid for one year or by NEFT/RTGS.
- 10. MONKEY PETROLLING REPORT: The monkey patrolling report should be submitted in format as per Schedule B. Along with the two sets of patrolling reports of each line as per attachment, there should be minimum 8 Nos. of digital photos of S/c towers, 12 Nos. for D/c towers and 14 Nos. on M/c towers showing the details of all insulator strings, conductor Hardware's, stub conditions, Earth wire hardware's, details of it. Abstract of monkey patrolling shortfalls of each line should be prepared in format in a separate Excel sheet as per Schedule B. All such photos should be compiled tower and line wise and to be submitted in suitable size pen drive/ hard disc to AEE, Line Maintenance S/d, Pimpri Chinchwad.
- 11. **QUALITY**: The work should be carried out as per satisfaction of AEE, Line Maintenance S/d, Pimpri Chinchwad & as per schedule 'A', otherwise same will be rejected and you will have to replace / repairs at your own risk and cost only.
- 12. **PENALTY**: If you fail to execute the work within stipulated time as mentioned above, you will be liable to pay penalty at the rate of ½% per delayed hour in emergency work or per day as applicable, subject to a maximum limit of 10% of the total value of the order.
- 13. **GUARANTEE**: The work as a whole shall be guaranteed for trouble free service for period of 12 months from the date of work carried out. If supply material found defective due to bad design or workmanship that should be replaced by you free of cost within 2 days or otherwise same will be deducted.
- 14. **GENERAL**: You should make yourself fully aware of M.S.E.T.Co.Ltd.'s general condition of contract for supply of material and execution of work.
- 15. <u>PAYMENT</u>: You have to submit the bill in triplicate along with the monkey patrolling report to AEE, Line Maintenance S/d, Pimpri Chinchwad. Payment will be made to you against after confirmation of work carried out from AEE, Line Maintenance S/d, Pimpri Chinchwad. Service entry of the bills will be done by AEE, Line Maintenance S/d, Pimpri Chinchwad. Scrutinizing & auditing will be done at Division Office and payment will be effected accordingly subject to availability of funds.

- 16. **GST Payment**: 100% GST payment will be done against invoice submission.
- 17. In case of difference of opinion about any interpretation of any clause of term and condition arising during the period of the contract the decision of the undersigned will be final and binding on you.
- 18. The undersigned reserve the right to cancel tender/ work order at any time during the period of contract without mentioning any reason.
- 19. **TERMINATION OF CONTRACT**:- The undersigned reserves the right to accept or reject the enquiry in part or full. The undersigned reserves the right to terminate the contract at any time during the contract period, if it is found that the contractor is not able to cope up with or discharge duties satisfactory/or not able to execute the work as per the order conditions. The discretion of the contract operating authority shall be final & binding on the contractor. Undue delay in completion of contract work is also liable to getting the work done through other agencies at the risk and cost of the contractor.
- 20. <u>Jurisdiction</u>: All dispute or differences arising under out of or in connection with this contract, if concluded, shall be subject to exclusive jurisdiction of PUNE court only.
- 21. **WORK CONTRACT TAX:** As per prevailing rates will be deduct from your bill, if applicable.

Yours faithfully,

Sd/-Executive Engineer EHV O & M Division, Pimpri Chinchwad

Copy to:

- 1. The Dy. Manager (F&A), Dn Pimpari-Chinchwad, Pune.
- 2. Notice Board

M/F



MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LIMITED, EHV O & M DIVISION, PIMPRI CHINCHWAD, PUNE.

SCHEDULE 'A'

Sub:- SRM e-enquiry for the work of Monkey patrolling of 220kV & 132kV EHV Lines Single Circuit/Double/Multi Circuit Towers under EHV Line Maintenance Sub-Division Pimpri Chichwad under EHV O&M Division Pimpri Chichwad, Pune (RFx No.7000021986)

Sr.No.	Name of Item	Unit	Qty	Rate including all taxes	Amount								
(A) Service Portion													
1	Monkey Patrolling of 220/132kV Single Circuit Tower	Nos.	67	1001.11	67,074.37								
2	Monkey Patrolling of 220/132kV Double Circuit Tower	Nos.	454	1501.66	6,81,753.64								
3	Monkey Patrolling of 220/132kV Multi Circuit Tower	Nos.	33	2002.22	66,073.26								
	Total Amount including GST 8,14,901.00												
Rs. Eight Lakh Fourteen Thousand Nine Hundred One Only (Including all taxes)													

Note:

- 1. Above rates are inclusive of taxes & duties (GST).
- 2. Rate analysis should be submitted along with price bid if the quoted rates are +/-5%.
- 3. The measurement will be recorded as per actual execution of work only.
- 4. The rates indicated are inclusive of transportation of manpower & spare from your site to Substation.

Sd/-Executive Engineer EHV O & M Division, Pimpri Chinchwad

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LIMITED, EHV O & M DIVISION, PIMPRI CHINCHWAD, PUNE.

SCHEDULE 'B'

FORMAT OF REPORTING OF MONKEY PATROLLING

- 1) NAME OF SUB-DIVISION:- EHV LINE MAINT.SUB DIVISION PIMPRI-CHINCHWAD, PUNE
- 2) NAME OF LINE:
- 3) LOC NO:
- 4) DATE OF PATROLLING:
- 5) TOTAL LOCATION:

SR. NO.	PARTICULAR	SINGLE CIRCUIT / DOUBLE CIRCUIT / MULTI CIRCUIT											
		1	2	3	4	5	6	7	8	9	10	11	TOTAL QTY.
	Tower Location No.												
	Tower Type												
1	TOWER LEGS IN SOIL.												
2	TOWER STUB RUSTED.												
3	TOWER LEGS EARTHING CP												
4	TOWER LEGS EARTHING PIPE.												
5	TOWER NUT BOLTS												
6	TOWER MEMBERS (MISSING)												
7	TOWER MEMBERS (OPEN / BEND)												
8	TOWER STEP BOLT MISSING												
9	TACK WELDING												
10	TOWER PAINTING UPTO CROSS												
11	NUMBER PLATE												
12	PHASE PLATE												
13	DANGER BOARD												
14	BARBED WIRE												
15	RETAINING WALL (Repair)												
16	CONICAL BIRD GUARD												
17	SAW TYPE BIRD GUARD												
18	TOWER CHIMNEY CRACK												
19	TOWER MUFFING DAMAGE.												
20	BROKEN INSULATOR												
21	FLASHOVER INSULATORS												
22	BIRD SHITS / DUST CLEANING.												
23	DAMAGED POLYMER												
24	RUSTED TENSION/SUSP CLAMPS												
25	CRACK TENSION/SUSP CLAMPS												
26	WEAK CLAMPS/LOOSE												
27	ARMOURING OF CONDUTR												
28	ARCING ROD.												
29	CORONA RING.												

30	VIBRATION DAMPERS					
31	JUMP NUT BOLTS-TENSION					
32	MSJ					
33	CONDUCTOR DAMAGE					
34	EARTHWIRE DAMPERS					
35	EARTHWIRE JUMP NUTBOLT					
36	EARTHWIRE MSJ					
37	EARTH BOND					
38	TREE CUTTING					
39	EHV LINE CROSS.					
40	HT CROSSING					
41	LT CROSSING					
42	RIVER/NALA CROSSING					
43	ROAD CROSS					
44	GROUND CLEARANCE					
45	ANY OTHER INFO					
46	CONSTRUCTION UNDER LINE					

Sd/-Executive Engineer EHV O & M Division, Pimpri Chinchwad