



**MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.
EHV (O&M) DIVISION, DHULE.**

From:

Name of Office :- Executive Engineer, EHV(O&M) Division, Dhule
Office Address :- MSETCL, 132KV Sub-Station Dhule, Malegaon Road,
Near Honda Show Room, Dhule. PIN No. 424311
Contact No 8888830731 Email Id : ee5220@mahatransco.in

Ref No. EE/EHV (O&M)/Dn./DHL/Tech/ No. 498

Date:-11.05.2022

“E-ENQUIRY No. IV /2022-23 LETTER”

Sub: - E-Enquiry for the annual maintenance contract (AMC) work of Servicing for Split Type (1.5/2 Ton) Air Conditioning units of various capacities at various Substations under EHV O&M Division Dhule.

Dear Sir,

With reference to the above, please offer your lowest rates as per the enclosed schedule 'A' for the work of the annual maintenance contract (AMC) work Servicing for Split Type (1.5/2 Ton) Air Conditioning units of various capacities at various Substations under EHV O&M Division Dhule.

Please note the following.

TERMS AND CONDITIONS

1. **Due Date:** The Quotations giving full particulars should reach to this office on before date **17.05.2022, 13.00 Hrs. positively.** (The quotations should be properly sealed and super scribed with the envelopes) **Agency should have to pay Rs. 100/- against enquiry Quotation Fees by cash to this office & copy of receipt attached with quotation.**
2. **Scope of Works:** Annual maintenance Contract (AMC) work of the annual maintenance contract (AMC) work Servicing for Split Type (1.5/2 Ton) Air Conditioning units of various capacities at various Substations under EHV O&M Division Dhule
 - a. Checking and servicing of the units twice a quarter. After that you shall submit your service report in duplicate for our reference and record after verification by Concern Engineer In charge.
 - b. Replenishing refrigerant required as a result of leakage in the system arising out of wear and tear.
 - c. Regular check of leakage of gas point suction & discharge valves.
 - d. Outdoor units should be cleaned by air pressure or simple water during each servicing.
 - e. Totally associated bldg. AC air conditioning systems always should be neat & clean.
 - f. Fortnightly check of all pressures of the refrigerant.
 - g. The repairs and servicing of the electrical installations associated with the Air conditioners, split units beyond our point of supply will be carried out by you.
 - h. **Replaced old material is to be handed over to MSETCL** after work completion at site.
 - i. The terms maintenance shall mean maintenance of all the associated equipments, accessories connected to the Air conditioners units including painting of outdoor unit,

MS stands & associated equipment. The terms maintenance shall mean maintenance of all the associated equipments, AC/DC motors, Copper pipe lines, Outdoor condensing unit, isolating valves, thermostatic control, safety cutouts, hard/soft copper Refrigerant piping, complete with fittings, elbows, bends, duct insulation, electrical cabling etc accessories connected to the Air conditioners split units.

- j. Shifting of AC split if required should be carried out under AMC without any labour charges. However if any material required will be paid extra.
- k. All the Air-conditioners covered in this contract have to be maintained as per the standards of the original manufacturing company. The contractor has to repair/service/maintain the air conditioners under the AMC in as is where is condition when handed over to them under AMC

- 3. **Quoted Rates:** You are requested to quote your unit rates for the items mentioned in the schedule-A & B. Bidder must visit work site before quoting the rates.
- 4. **Payment:** On completion of the job, the bill (in triplicate) should be submitted to the concerned Engineer in charge. The concerned Engineer in Charge will verify and process the bill and submit to division office along with his certificate & MIGO/SES as applicable. The payment will be effected by this office within a reasonable time as per actual work done.
- 5. **Documents required to be attached along with offer:** - Quotations not complying with the requirements and certificates enlisted may not be considered. Right to accept / reject any or all quotations or part thereof is reserved by the undersigned.

The list of qualifying documents required to attach along with quotations.

- i) The Bidder should be an electrical contractor having a **valid Electrical Contractor's license** issued by Government of Maharashtra. – Proof thereof.
 - ii) Proof of Goods and Service Tax Registration Certificate.
 - iii) The bidder should possess experience of having successfully completed work of servicing & repairing of Air Conditioners ,supply & installation of Air conditioners in power sector of state governments or central governments, government enterprises MSETCL/MSEDCL/ any other state transmission / distribution Utilities, Public Limited company, Private Ltd, semi- government. The bidder must have experience of successfully completed of works having
 - iv) The average annual financial turnover certified by Chartered Accountant (UDIN no. should be mentioned compulsorily, only UDIN no. mentioned certificate will be accepted), during the last 3 years. If turn over certificate is without UDIN No. then offer is liable for rejection.
 - v) Proof of valid registration of firm under Bombay shop & Establishment Act/SSI/ NSIC if applicable.
 - vi) Valid Labour insurance against workmen compensation act for the labours required for the work.
 - vii) Income Tax Clearance Certificate / Acknowledgements of Income tax returns of last 03 Financial Years and copy of pan card.
 - viii) List of technical employees along with their qualifications & experience & List of equipment/T&P in hand that can be spared/deployed on the work for this tender.
 - ix) The bidder should be authorized dealer or manufacturer for A.C system and should submit valid authorization letter from manufacturer for this tender.
 - x) Valid Solvency certificate of 25% of the estimated cost from scheduled or Nationalized Bank.
 - xi) The price variation (PV) clause is not applicable for this tender.
- 6. **Taxes & Duties:** The rates are including of all taxes, Material & Labour charges & incidental charges, labour cess as per prevailing Govt. rules & regulations , relevant act **excluding GST only.** All other local taxes if any shall be in your accounts.

7. **Security Deposit:**

The Bidder will have to pay security deposit within 15 days from the date of receipt of intimation from this office, amounting to 5% of the value of the contract in the form of Cash / D.D only. D.D. should be of any nationalized bank in the name of Executive Engineer, EHV O&M Division, and Dhule payable to Dhule. If the agency is submitting BG, it should be of Nationalized bank only, in the name of Executive Engineer, EHV O&M Division, Dhule payable to Dhule to EHV O&M Division, Dhule. In this case, the BG should be valid up to the expiry of contract period. The detail order will be placed after payment of SD & submission of Agreement. The security deposit will be refunded only after satisfactory completion of contract period.

8. **Agreement:** - You will have to execute agreement as per provision of Mumbai Mudrank Adhiniyam 1958, Clause No.34 with requisite stamp duty, before issuing of final work order.

9. Any incidental charges, labour cess, all other local taxes if any will be borne by agency at their own cost. The rates would be valid till the completion of the order.

10. The agency shall, during the progress of work, keep the site free of all unnecessary obstruction and shall dispose the grass to the places as per directives of S/s in charge, so as not to cause any obstruction for normal working/operations.

11. **PERIOD OF CONTRACT:** The contract period of entire work of is one year. Only for 4 rounds to be carried out. The work is to be completed within stipulated time period/minimum time period on top priority. The work should be started within 2 days from the date of intimation. In no case the programmed laid down should be delayed.

12. **Comprehensive Insurance:-** You have to submit the comprehensive insurance, ie- contractors all risk insurance policy of amount @ 1% of order amount against said contract for any damage to MSETCL's property during execution of work. Otherwise 1% of work order value will be deducted from the bill. During execution of work any damage/loss to Transmission Company's property occurs will be recovered from your bill.

13. **COMPENSATION FOR WORKMEN'S COMPENSATION ACT:** You will be responsible for and shall pay any compensation to your workmen payable under the Workmen's Compensation Act 1923, herein after called the said Act for injuries caused to the workmen. You will have to insure all your labour under the workmen compensation act, employee's state insurance act. Safety of man & material at site will be the whole responsibility of the contractor.

14. **MAINTENANCE:**

The contract shall cover the maintenance of Air conditioning system along with associated AC related all major/minor parts excluding the compressors. The rates for compressors to be quoted separately along with refrigerant gas. No separate labour charges shall be paid for installation of compressors.

15. Any damaged done to the equipments / machinery etc. due to bad workmanship of your staff will have to be rectified by you at your cost. In case of failure to attend and rectify the same it will be got rectified from other agency and the corresponding expense will be deducted from your bills.

16. The contract is liable for cancellation at any time during the contract period of the work performance is not found to be satisfactory.

17. All tools, plant & machinery required for this work will have to be arranged by the agency it its own cost

18. **BILLS:** Bills in triplicate along with monthly/quarterly service report should be sent to this office for payment along with advance stamp receipt.

19. Please quote your GST Registration number and PAN number on your bill. HSN & SAC code of billed items must be mentioned on the bill. Also please quote your PF Registration No. & Dt. On your bill, for remittance in PF account please.
20. The income tax on the bill submitted, will be deducted as per Govt. Norms from the bill & certificate of the same will be sent on demand. Similarly any other tax deductible at source, if applicable to this particular contract, as per statutory provisions laid down by Central or State Govt. will also be deducted from the bills at the prevailing rates.
21. **Inspection & Supervision:** The work should be carried out as per the instructions & under the supervision of concern S/s in charge. The AC system can be inspected, if desired, on any working day between 1000 Hrs to 1700 Hrs.
22. No compensation shall be allowed for any delay caused in starting of work in the case of clearance works, for any delay in according sanction to the estimation. The time stipulated in the order for the completion of the work shall be deemed to be the Essence of contract. The contractor shall so organize his resources & perform his work as to complete the work within stipulated time period. The quantity indicated in schedule 'A, B' are approximate & only indicative. The actual quantities may vary. The payment will be made on actual measurement basis.
23. **QUALITY OF WORK & MATERIAL:** Bidder will be responsible for quality of work & workmanship. **The quality of material used to be strictly as per standards & specification.**
24. **Penalty:** If the work is not completed within stipulated period the penalty @ ½% per week subject to maximum 10% of the order value of work, will be levied. If you fail to carry out the work in full or in part, S.D. in that case will be forfeited by MSETCL.
25. **Labour Cess:-** Labour Cess @1% under the building & other construction workers welfare cess act.1996 & rate made their under shall be deducted on total cost of contract value.
26. **Agency's employees:** Agency will have to provide onsite such employees who are experienced for execution of works. Agency will have to provide housing accommodations to his employees. Agency will also responsible for any injury/accident to his employees. Payments of compensations for any accidents etc. as may required to be paid eventually shall be borne by the Agency. Agency should ensure that his staff uses the requisite safety equipment. The employees should be duly insured against any such eventuality.
27. **Precautions:** All equipments, lines & bus are in charged condition. The contractor should take all precautions at his own cost until handing over the site to the MSETCL.
28. **Sub-letting of contract:** The contract or any part thereof shall not be assigned, transferred, or sub - let without the prior written permission of the undersigned. Even if such permission is granted, it shall be the responsibility of the principle contractor to whom the work order was originally issued, to execute the works as per the terms of the contract.
29. **Termination of contract:** The undersigned reserves the right of cancel the contract, after giving due notice to the contractor, in the event of the breach of contract in any respect or undue delay in execution of work / starting of the work.
30. **Accident:** - If any accident occurs to your labours at work, compensation if any, it shall be paid by you only.. All safety Precaution should be taken during execution of work.
31. **First Aid Box:** The Contractor should always keep & Maintain First Aid Box for this work as safely measure.
32. All the company's general terms & conditions of contract are applicable to this contract.
33. **Jurisdiction of Court:** If any dispute or court case arises; then jurisdiction of court shall be Dhule Court only. You should be abide by the Indian Laws applicable.
34. The bidder will be solely responsible for the information uploaded/furnished in the qualifying criteria as mentioned in the enquiry document. If any wrong information

furnished/uploaded by the bidder & if in future any such situation arises, the legal action will be initiated against him at his own cost.

35. Particulars of work (Detail description of Service / Materials) given in schedule-A & B of Legacy work order is final for any Dispute arised out of this contract.

Enclosed: -Schedule A And B

Yours Faithfully,

Sd/-
Executive Engineer
EHV (O&M) Division, MSETCL, Dhule.

Copy s.w.r. to: -

The Superintending Engineer, EHV O&M Circle, Bhusawal. (By email)

Copy to:-

1. The Add.EE, LMSD Dhule
2. The ADEE, 220KV Dondaicha/ Shivajinagar/Valve/Shahada/Chalisgaon.
3. The DyEE 132kV Samsherpur.
4. The Dy. Manager [F&A], EHV O&M Division, Dhule. (By email)
5. The Web Master, MSETCL.(By email)

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.**EHV (O&M) Division, Dhule.****Subject:- AMC for Servicing for Split Type (1.5/2 Ton) Air Conditioning units of various capacities at various S/S under EHV O&M Division Dhule.****Schedule A**

Sr.No	PARTICULERS		
	Name of Item	Unit	Rate quoted by Bidder in Rs (in cl. 1% LWC)
1	2	3	4
A	Supply portion		
1	1P 16A 240V AC MCB	EA	
2	Cooling Pipe Foam - A.C.	EA	
3	3P 20A MCB wt Box - A.C.	EA	
4	Split A.C. Starting Capacitor	EA	
5	Fan Motor Rubber Growers	EA	
6	Carbon Cleaner	EA	
7	2T Split A.C. Condenser Side Contactor	EA	
8	Split A.C. I/d Fan Motor	EA	
9	Compressor Gas	kg	
10	2T A.C. Fan Blade	EA	
11	3-5 A Relay	EA	
12	Split A.C. Fan Blower	EA	
13	50μF 75V Capacitor	EA	
14	160A Power Contactor (3TF50)	EA	
15	Cooling Coil 250-300 V AC	EA	
16	2T Split A.C. Compressor	EA	
17	2T Split A.C. O/d unit Fan Motor	EA	
18	topping up of R-22 Freon Gas	EA	
19	Split A.C. Running Capacitor	EA	
20	2-3.3 A Relay	EA	
21	Split A.C. Condenser Coil 1.5 TR & 2 TR	EA	
22	2T Split A.C. I/Display Unit wt Remote	EA	
23	Split A.C. PCB	EA	
24	2T A.C. Fan Motor Condenser	EA	
25	Voltage Stabilizer for AC	EA	

Schedule B			
Sr.	Name of Item	Unit	Rate quoted by Bidder in Rs (incl. LWC)
1	2	3	5
B	Service Portion		
1	Operation and Maintenance of all types of Air Conditioner and Ventilation System Such as Compressor, Cooling Fan, Exhaust Fan etc. along with accessories like Cooling, Towers, Condensers, Water pump, Air handling Unit, Condenser water piping and other associated accessories of Office Building, BCR area as per the scope of work.(4 rounds)	Per Round (EA)	
2	P&F Refrigerant Piping for Split AC	RMT	
3	Fixing 0.4 Close Sleeve	EA	
4	Repairing of Electronic Circuit	EA	
5	Repl. A/C Compressor	EA	
6	Gas Charging for A/C	EA	
7	Testing of A/C System Gas Leakage	EA	
8	Internal Wiring of Air Conditioner	EA	
9	Alignment of Fan Blade	EA	
10	Attending Fault As & when Require 1.5T A/C	EA	
11	Repl. Thermostat	EA	
12	Repl. A/C Cond. Fan Motor Bearing	EA	
13	Repl. Blower	EA	
14	Repl. Contractor	EA	
15	Repl. Fan Blade	EA	

Note-The materials requirement & respective services are as per actual conditions. Estimate limited to Rs. 8 lakhs including 18% GST & 1% Labor Cess.

Sd/-
Executive Engineer,
EHV (O&M) Division, Dhule.

Authorized Signatory
Seal of the Firm