



MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD. CIN NO-U40109MH2005SGC153646

Executive Engineer, MSETCL, EHV O&M Dn., Sangli

Office building, Vishrambag, Tal- Miraj Dist. Sangli- 416415

Contact No.-0233-2305816 (O), 0233-2304872 (P), 0233-2304873 (F)

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EE/EHV O&M/DN/SGL/T/No. 1291 Dated 16/10/2023

Subject:- Enquiry for the Work of Annual Contract for Air Conditioners Maintenance with providing & fixing of required spares at various EHV S/Stns & offices under EHV O&M Division, Sangli

Estimated Amount limited up to Rs. 5,00,000/- Including of all Taxes

1. Detail

1.Enquiry No.	E-Enquiry		
2. Name of the Work	Work of Annual Contract for Air Conditioners Maintenance with providing & fixing of required spares at various EHV S/Stns & offices under EHV O&M Division, Sangli		
3.Date for download of Enquiry documents	From 17/10/2023 to 23/10/2023		
4. Date for online submission of Enquiry Documents	On or before 23/10/2023 up to 5:30PM.		
5. Date & Time (Hrs.) for online opening of Tender Documents.	a)Technical Bid Opening:- 24/10/2023 at11:00 Hrs onwards;if possible b)Commercial Bid Opening:- 24/10/2023 at14:00 Hrs onwards;if possible		
6.Enquiry Amount	Rs. 5,00,000 /- Including of GST		

TQR. **Following documents should be attached with the quotation

- 1) Valid Electrical Contractor License/Shop Act License.
- 2) GST Registration, if applicable,
- 3) PAN CARD document.
- 4) Certificate of Performance of same work with work order within Last 5 Year.
- **2. SCOPE OF WORK:-** Work of Annual Contract for Air Conditioners Maintenance with providing & fixing of required spares at various EHV S/Stns & offices under EHV O&M Division, Sangli . Enquiry for by the Contractor and accepted by the competent Authority, duly authorized in that behalf by the company at rates and delivers to the place at or within the time specified and without any extra charges or expenses to the company whatsoever other than those mentioned in the accepted tender. Work should be done as per scope of work in Schedule "A".
- **3. <u>VALIDITY OF OFFER</u>** :- The offer should be valid for our acceptance for a period of 120 days from the due date of opening.

4. OPERATING AUTHORITY :- Concern S/Stn In-Charge

5. The Material/Workman ship should be guaranteed for 1 year from the date of completion of Specific work. During Guarantee period contractor shall remain liable for repair, replacement of and defective part of the works including all associated activities of dismantling / re-erection etc. performed under the contract at his own cost. No any extra cost paid by MSETCL.

Please offer your reasonable rates for the subjected work as per Schedule 'A' given below. The scope of work is also mentioned therein.

SCHEDULE 'A'

Sr. No.	Description	Unit	Qty	MSETCL Estimated Rate/unit Incl of 18% GST	Rate to be quoted by Bidder (Rate/unit Incl of 18% GST
A	Labour Part				
1	AMC for Overhauling & Repairing of AC, any type & any capacity (4 times in a year & as and when required) as per scope of work. (AC- Servicing of AC Compressor)	Per Qtr. Per Machine	As per actual	944	
В	Providing & Fixing				
1	MOT-Rewinding of 1/2 HP Motor	No.		413	
2	AC-Repl.of Bearing -A/C Cond Fan motor (Outdoor/ Indoor/Swing)	No.		855	
3	Gas leakage Testing of A/C System	No.		1298	
4	AC-P/F New A/C Compressor (2TR)	No.		10030	
5	AC-P/F New A/C Compressor (1.5TR)	No.		8260	
6	Contactor	No.		708	
7	Services of Skilled Electrician	No.		708	
8	Repl. Of capacitor (60/50/45/1.5MFD)	No.		236	
9	Providing & Fixing Capacitor	No.	As per	295	
10	Providing & Fixing 42MFD Condenser	No.	Actual	708	
11	Filter Capacitor	No.		141.60	
12	Repairing of electronic circuit	No.		542.80	
13	Repairing of remote circuit of A/c	No.		885	
14	P&F Refrigerant piping for Split AC (1/4 size)	No.		177	
15	P&F Refrigerant piping for Split AC (1/2 Size)	No.		236	
16	P&F Refrigerant piping for Split AC (5/8 size)	No.		295	
17	Fixing of 0.4 close sleeve	No.		106.20	
18	Concealed wiring 2x1.5mm² FRLS for Light	No.		295	

Note:- *Rates shall be quoted including all Taxes. *All Provided Software/ Material should be genuine, No any To-and-Fro Charges will paid

Encl. 1) Annexure "W"

Yours faithfully,

Sd/-

Executive Engineer, M.S.E.T.C.Ltd, EHV O&M Dn, Sangli

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ANNEXURE (W)

GENERAL TERMS AND CONDITIONS

- 1) SUPERVISION OF THE WORKS: The works shall be under the overall supervision, and shall be subject to the approval of the Executive Engineer concerned, or his designated representative. The material to be used in execution of the works must be got approved from him in advance, and only the approved material should be used. All the material should be kept in the custody of the contractor till the completion of the work.
- 2) CONTRACTOR'S EMPLOYEES: The contractor shall employ and provide on site only such employees as are skilled and experienced for execution and supervision of works. He shall also make suitable arrangement for the accommodation of his employees.
- 3) SCOPE OF WORK:- This Enquiry is for the Work of Annual Contract for Air Conditioners Maintenance with providing & fixing of required spares at various EHV S/Stns & offices under EHV O&M Division, Sangli. Enquired for by the Contractor and accepted by the competent Authority, duly authorized in that behalf by the company at rates and delivers to the place at or within the time specified and without any extra charges or expenses to the company whatsoever other than those mentioned in the accepted tender. Work should be done as per scope of work in Schedule "A". The complete work should be carrying out in presence of In-Charge of Concern Sub-Station

SCOPE OF WORK Includes

- 1) Quarterly Checking of all A.C. Units including cleaning the air filters, Evaporator coils, electric contacts, machine, motor and other equipments, etc.
- 2) Refilling of gas in A.C. as and when required. (Gas Charges inclusive)
- 3) Repairing of burnt compressor / voltage stabilizer if any.
- 4) Sealing of gas leakage if any.
- 5) Checking and repairing of burnt part / wiring if any.
- 6) Checking the duct and repairing thereof.
- 7) Greasing, oiling of moving parts as and when required.
- 8) Attending emergency troubleshooting calls within 48 hrs from called upon.
- 9) Allied works of repairing to keep the A.C. Units in working Condition.
- 10) Repairing/Replacement of Faulty Spares as per Scope of work
- 4) In case of AC- Machine & its accessories AMC, following clauses should be included in AMC a) After registering complaint by MSETCL employee(substation/office) to Agency, Agency should attend the call in following slab
 - 1) 0 50 KM --> Within 24 hrs
 - 2) 50-100 KM --> Within 48 hrs
 - 3) Above 100 Km --> within 96 hrs

If Agency is unable to reach within time limit and fails to produce justified answer for delay (like natural disaster , unavoidable situation etc.), penalty may be imposed

Penalty should be 1% of respective portion of that order value. For eg. If call is registered for AC- Machine problem and AMC value 1200 Rs. for each computer in order, then after time limit as mentioned above, penalty will be 12 Rs per day.

5) DAMAGE TO PERSONS AND PROPERTY: The contractor shall indemnify the Board against any losses and claim in respect of injuries or damage to any persons, material or physical damage to any property whatsoever, which may arise out of or in consequence of the execution of the work.

- **6) COMPLETION PERIOD:-** Work Should be completed within 12 Months from date of dispatch of work order. Period specified shall be strictly adhered to the being, the essence of contract. Required Outages will be provided by MSETCL.
- 7) QUALITY& QUANTITY: Material should be supplied/ work should be carried out as per specifications enclosed in schedule "A' with necessary test certificate & documents. The quantity considered in schedule 'A' are subjected as per actual work done and with in limited up to work order value.
- 8) PENALTY FOR LATE EXECUTION OF WORK:-In case of work is not completed as per schedule in specified time, the contractor shall be liable to pay penalty @ 1/2% per delayed week subject to maximum 10% of order value.
- **9) SITE CLEARANCE:** On completion of the works, the contractor shall clear away and remove from the site all surplus materials, rubbish and temporary work of any kind. The site should be kept clean.
- **10) SUB-LETTING OF CONTRACT:** The contract or any part there of 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 principal contractor to whom the work order was originally issued, to execute the works as per the terms of the contract.
- 11) SECURITY DEPOSIT: The contractor should pay security deposit at the rate of 5 % of the value of the order within 7 days from the date of receipt of order. Security Deposit is payable by (a) Cash (b) D.D. from nationalized/scheduled Bank. The S.D. will be refunded after satisfactory completion of the work/guarantee period if asked for. * FDR against Security Deposit should not be allowed

12) PAYMENT TERMS:

- i) The bills in triplicate, advance stamp receipt, along with the certification from the Engineer-In-Charge for having completed the work satisfactorily. Bill recording will be done by concerned Sub-Station In-Charge.
- ii) 100% payment will be made against submission of bills as per availability of funds.
- 13) TAX DEDUCTION AT SOURCE: In accordance with I.T. Act 1961, I.T. will be deducted at source at the prevailing rates from the bills. Similarly any other tax deductible at source, if applicable to this particular contract, as per statutory provisions (laid down by Central or State Government.) will also be deducted from the bills at the prevailing rates.

12) LIQUIDATED DAMAGES FOR DELAY IN EXECUTION:

Should the contractor fail to complete the works in the stipulated time period, he shall be liable to pay to the Company, the sum equal to one percent of the contract sum (for the delayed portion of work) per day delayed, subject to a maximum of ten percent as liquidated damages, and subject further to Force Major conditions. Further, if the contractor, after having accepted the contract, is unable to execute the same in full, the Company's reserves the right to get it executed either departmentally or by any other agency, the cost & risk of which shall be borne by the contractor.

13) **TERMINATION OF CONTRACT:** The undersigned reserves the right to cancel the contract, after giving due notice to the contractor, in the even of the breach of contract in any respect.

14) APPLICABILITY OF GENERAL CONDITIONS OF CONTRACT:

Notwithstanding anything stated here in, the Company's General Conditions of Contract shall be applicable to the contract, as far as they are applicable, in respect of this order.

- 15) **JURISDICATION:** All disputes, differences related to the tender/ Contract shall be subject to the exclusive jurisdiction of Sangli District Courts.
- 16) Please quote your PAN No, GST No. on your bill.
- 17) The Competent Authority reserves the right to relax any of the above Conditions without assigning any reason thereof.
- 18) Workman's Insurance:- As per Circular No. MSETCL/CO/C&M/PT/TKC-II/ No. 8450 Date 30/11/2022, Submit of Copy of Insurance from "The Directorate of Insurance, Maharashtra State, Mumbai" Address for Insurance:- The Directorate of Insurance, Maharashtra State, Griha Nirman Bhavan, (MHADA), 264, First floor, Opp. Kalanagar, Bandra. (East), Mumbai-400051,Fax No. 022-26590746, Phone No. 022-26590403/26590690, after awarding the LOI/Contract, if applicable.

Sd/-Executive Engineer, M.S.E.T.C.Ltd. EHV O&M Dn,Sangli