

**MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.**

**(CIN No.U40109MH2005SGC153646)**

**GSTIN No.:- 27AAECM2936N1Z2**

<b>Name of Office :-</b>	office of the Executive Engineer 400KV RS Division Khadka (MSETCL)
<b>Office address :-</b>	At. Post. <b>Khadka</b> Tal. Bhusawal, Dist : Jalgaon - 425 201
<b>Contact No. :-</b>	(02582) (O) 247 308 Mobile No.8888824611 (Control Room) 247 698
<b>Email Id :-</b>	ee5240@mahatransco.in
<b>Web Site :-</b>	www.mahatransco.in

**Ref. No. EE/400KV/RS/Dn/KDK/BSL/T/No. 190**

**Date:- 30.03.2021**

**2<sup>nd</sup> CALL SRM E-ENQUIRY 03/2020-21**

**Subject:** - **2<sup>nd</sup> CALL SRM E-Enquiry** for AMC work of Repairing, rewinding, painting of cooling fans of ICT & Reactors at 400 kV RS division Khadka-Bhusawal.

Dear Sir,

Please offer reasonable rates for the above subject work as per the enclosed schedule 'A'. The detailed scopes of works are given below. Please note the following.

RFx Number	<b>7000018923</b>
Online Downloading the RFx	<b>31.03.2021 from 00:00 Hrs. to 07.04.2021 13:00 Hrs.</b>
Online Last Date Submission of the RFx	<b>07.04.2021, 13.00 Hrs.</b>
Online Opening of the Techno Commercial RFx	<b>07.04.2021 at 14:00 Hrs. (If Possible)</b>
Online opening of the price bid RFx	<b>08.04.2021 at 14:00 Hrs. (If Possible)</b>
Estimated Cost	<b>Limited To Rs. 3,00,000/-</b>
EMD amount	<b>Rs.5000/-</b>
Tender Fees	<b>Rs.105/- (Including of all taxes)</b>

For further details visit our website: - <https://srmetender.mahatransco.in>

**Contact Person:** - The Executive Engineer 400 kV RS. Dn. Khadka-Bhusawal  
Mob. No. 9175142327. **Note: All eligible Supplier / Contractors are mandated to get enrolled on SRM E-Tenders (New) portal of MSETCL.**

**TERMS & CONDITIONS:-**

- DUE DATE:** The techno commercial bids complete in all respects should be submitted on or before above mentioned dates positively.
- SCOPE OF WORK:** AMC work of Repairing, rewinding, painting of cooling fans of ICT & Reactors at 400 KV RS division Khadka-Bhusawal.
- QUOTED RATES:** The rates quoted are including of all taxes, charges, etc.
- SECURITY DEPOSIT:** The successful Contractor(s) will have to submit **Security Deposit** at the rate of **5 %** of the value of the LOI by cash /Demand Draft / Fixed Deposit / Bank Guarantee at the office of the Executive Engineer, 400kv Rs Dn. Khadka, Bhusawal within 15 working days from the date of receipt of letter of intimation. The detail order will be issued only after the payment of security deposit.
  - The Demand Draft / Fixed Deposit / Bank Guarantee submitted towards the Security Deposit shall be in the name of the Executive Engineer, 400kv R.S. Dn. Khadka, Bhusawal.

- b. The Bank Guarantee shall be on a Scheduled Bank / Nationalized Bank and it shall be valid entire the whole guarantee period of work.
- c. If the successful Contractor fails to submit Security Deposit within the stipulated period, it will be presumed that the Contractor is not interested in execution of the contract and the work contract will be issued to other agency. The decision of E-enquiry accepting authority i.e. the Executive Engineer, 400 kV R.S. Dn. Khadka, Bhusawal shall be final and remain binding on the Contractor(s).
- d. No interest will be paid on the Security Deposit and the Security Deposit will be refunded after satisfactory execution of works and guarantee period.
- e. The Security Deposit will be returned to the Contractor without any interest after successful completion of the guarantee period of work and after completion of Contractor's other obligations under the Contract. And if the work will be not completed by the agency the security deposit will be forfeited by the MSETCL.

**5) AGREEMENT & STAMP DUTY:-**

- a. The successful Contractor has to execute an agreement with the Executive Engineer, 400kV RS Dn. Khadka, Bhusawal within 15 working days after receipt of letter of intimation; the work order will be only issued after executing the Agreement & submission of security deposit @ 5 % to this office.
- b. The successful Contractor shall submit an Agreement Bond on Rs.500/- non-judicial stamp paper as per the Clause 34 of Mumbai Stamp Duty Act 1958. The expenses towards the stamp paper and preparation of Agreement Bond will be on the part of the contractor.

- 6) **VALIDITY OF OFFER:** The offer should be valid for a period of 365 days from the due date of same.
- 7) **SUPERVISION/EXECTION OF THE WORK:** - The work shall be under the overall supervision of the Additional Executive Engineer Substation-Maintenance unit Khadka or his representative. In case of any dispute, decision of undersigned shall be final and binding on the Contractor. The work should be carried out as per the directives of the concerned unit in charge or his representative.
- 8) **INSPECTION OF MATERIAL:** The concern Addl.Executive Engineer or his representative will inspect the material required for carrying out the above said work as per MSETCL standard specification and as per the site requirement before starting of the work. If any discrepancy observed at the time of work, the same will be rejected & intimated to this office.
- 9) **WORK COMPLETION PERIOD:-** The period of completion of entire work is for 12 months from the date of final work order. However the work should be attended/completed within 8 days from the date of instructions of concern incharge. In no case the program laid down should be delayed. Failing to which it shall amount to delay & liable for penalty. You will have to complete the work as per instructions from concerned incharge & you will have to take all the safety precautions for these works. And also you should take care to employ sufficient skilled manpower along with sufficient safety precautions for completion and the work well within the stipulated time period.
- 10) **SUBMISSION OF BILL & PAYMENT:-** You will have to submit the original R.A.bill wise Tax invoice in triplicate including work order No., Pan No., GST No. to this office in the name of undersigned to this office. The same will be submitted to the concerned unit for further process. After that the concern Incharge will verify & certify the bill as per MSETCL standard procedure & submit the same to this office for effecting payment. After due audit & verification, Executive Engineer, 400 kV RS Khadka-Bhusawal, shall make necessary arrangement for effecting of the payment as per the

availability of funds at 400 kV RS Khadka-BSL. However, the payment will be made as per actual measurement & as per the actual work done.

**a) BILL SHALL BE CONTAINED:-**

- 1) GST Tax Invoice
- 2) E-way Bill/ Lorry/Railway receipt in case of material transported if any
- 3) Guarantee/Warrantee certificate.
- 4) Detailed work completion report
- 5) Certificate of supervising officer for approved material

**11) DOCUMENTS REQUIRED TO BE ATTACHED ALONG WITH OFFER:-**

Following are the list of qualifying documents required please attached for qualifying in the Techno-Commercial Bids for opening of the price Bids. (If yes please attach the following documents)

- I) Valid Firm Registration copy or Latest Gram Panchayat NOC.
- II) Valid Electrical Contractor License.
- III) Valid registration under GST if applicable otherwise submit the undertaking.
- IV) PAN card & Income Tax Returns of last 3 years.
- V) Work completion certificate of similar type of works as a proof of Experience of any Govt./ Semi-Govt. utilities/Private Sector.

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

The above qualifying requirement is available in the question format in the RFx. The bidder has to answer all the questions at the time of bidding and also the supporting documents are required above shall be uploaded by the bidder. The documents will require digital signature at the time of uploading to the SRM Portal, the bidder has to connect the digital signature key at the time of uploading the qualifying documents/any attachment.

**12) QUALITY OF MATERIAL & WORKMANSHIP:** Bidder will be responsible for quality of material & workmanship. The material to be supplied will be strictly as per specification & MSETCL standard.

**13) MATERIAL HANDLING:** - The material shall be used with prior inspection at site by concern incharge or his representative. Material used shall be as per MSETCL/IS standard. The material shall be stack properly as per the directives of operating officer & at your own cost, MSETCL will not be responsible for any loss or theft of material T&P at site. You are responsible for safe custody of the materials at site.

**14) GUARANTEE/WARRANTY PERIOD:-**

- a) You shall warranty / guarantee that, the equipments/material supplied by him will be new and in accordance with contract documents & will be free from defects in material and workmanship for a period of 12 months from the date of final acceptance of works by MSETCL. Any defects developed due to defective materials and / or workmanship during testing and commissioning of equipments or during the guarantee period of **12 months** from the date of final acceptance of work by MSETCL, shall be rectified or made good by the bidder at his own cost.
- b) Your liability shall be limited to repair / replacement of any defective part in the Equipment of his own manufacturer or those of his sub-bidder and arising from faulty design, materials and/ or workmanship. All cost for the repair and / or replacement of defective part such as dismantling, re-erection, supply, transportation etc. shall be to the account of contractor

**15) TOOLS & PLANTS:** - You will have to arrange all tools, plants, manpower, material, Safety equipments/T&P etc. to carry out the work successfully at your own cost. You will have to provide all safety measures to your staffs while executing the work in sub-station.

- 16) LIQUIDATED DAMAGES/ PENALTY FOR DELAY:-** The work should be completed within stipulated time period and completed as per directives of operating officer/Engineer in charge, failing to which the penalty will be Charged at the rate of @ 0.50% (half – percent) on the entire portion per week of delay. The total amount of penalty charge will be subject to maximum of 10% of the ordered value for entire scope of work. If you fail to complete all the work within the time frame, the MSETCL shall levy liquidated damages for breach of contract. And In case of delay, the contract may be terminated by the competent authority as per general rules & regulations of MSETCL & balance work shall be got completed through separate contract at your risk & cost.
- 17) T.D.S., GST, LABOUR CESS & APPLICABLE TAXES:-** The T.D.S. at source as per prevailing rates & rules or at the rate amended from time to time in accordance with the provision of financial act, GST as per Govt. Rules of taxes as applicable, Labour Cess @1% under the Building & other construction workers welfare cess act 1996 & Applicable taxes if any will be deducted from your bill.

You shall obey the labour laws Electricity act. Electricity rules & workmen compensation act & responsibility for any compensation due to accident lie with you.

- 18) APPLICABILITY OF GENERAL CONDITIONS OF CONTRACT:-** The Works/Materials should be carrying out as per the standard practices of MSETCL & the terms & conditions stipulated in the RFx/SRM E-enquiry will also a part of the contract & will be binding on you wherever it is not specifically mentioned. MSETCL reserve the right to add more terms & conditions during the contract period if found necessary. Notwithstanding anything stated here, the Board's General Terms & conditions of contract shall also be applicable to this contract.

**19) CONTRACTOR'S DEFAULT:-**

- a. In case you fail to complete work fully OR partly, the security deposit will be revoked by MSETCL. In this case the balance work will be got done from other agency may be at higher rates and the difference in cost will be recovered from the contractor's bills.
- b. In case of any loss / damage to the Owner's asset /material, it will be the sole responsibility of the contractor to lodge the complaint in writing to the nearest police station under intimation to this office or to In-charge/ designated officer.
- c. If there happens any loss of goods or damage to valuable material in the premises on account of negligence of the Staff, the cost of loss / damage shall be recovered from the contractor.

- 20) ACCIDENT** The safety precaution and procedures shall be followed scrupulously at site. If any fatal or non fatal accidents occur during the course of work to your labours, the MSETCL will not be responsible. The compensation if required to be paid will be at your cost and risk only. You will be responsible for the safety of your labours/employees and also safety of MSETCL equipments/material if any MSETCL equipment/material is damaged; you will have to make the loss good at your risk and cost otherwise same will be recovered from your bill.

- 21) DAMAGE TO PERSONS AND PROPERTY: -** You will indemnify the MSETCL against any losses and claims regarding any injuries or damage to any person, material or physically damage any property whatsoever which may arise out of or in consequence of the execution of work. During execution of work any damage/loss to Transmission Company's property occurs will be recovered from your bill.

**22) SUBLETTING OF THE CONTRACT:-**

The contract/work order of any part there of shall not be assign/transfer or sublet without prior written permission of undersigned. Even if competent authority such permission is

granted it shall be responsibility of principal contractor to whom the work order was originally issued to complete the work as per terms of contract/work order.

- 23) **RISK AND COST:-** If you fail to carry out the work in full OR in part, the work will be got carried out from other party even at higher rates and the difference in rate will be recovered from your risk and cost. It will be treated as breach of contract & contract will be terminated and order will be cancelled by forfeiting the security deposit.
- 24) **SATISFACTORY PERFORMANCE:-** - If you fail to execute the work satisfactory as per time schedule, it will be treated as breach of contract & contract will be terminated and order will be cancelled by forfeiting Security Deposit.
- 25) **SUSPENSION / HOLDING OF WORK:-** If the work has to be suspended due to any reason i.e. stay order from court of law, legal held up from any other Agency, shut down etc. the MSETCL shall not pay any compensation / damage to the contractor towards item like idle labour, etc. In such cases the contractor is not liable for claiming extra payment.
- 26) **JURISDICTION:-** - All disputes or difference arising under, out of or in connection with this order, so concluded shall be subject to the exclusive jurisdiction of Bhusawal Court. In case any damage occurs during the work, the cost of such damage will be claimed with Govt. Insurance fund, Mumbai; however if our claim is rejected then you will have to make the loss good at your cost. All the MSETCL rules and regulation provisions of Indian Electricity Acts and rules; other Govt. rules as may be applicable from time to time will be applicable to this order and the same will be binding on you.
- 27) **FIRST AID BOX:-** You will have to keep & maintain the first aid box & safety measures at site for the labors.
- 28) The right to add/alter/modify/ order partly or fully at any stage or to cancel without assigning any reason thereof is reserved by the undersigned.

Thank You,

**Yours Faithfully,**

**Sd/-**

Vivek A. Nehete (Charge)  
Executive Engineer  
400 kV R.S. Division, MSETCL

**S.w.r. to:-** The Superintending Engineer, EHV (O&M) Circle, Bhusawal.  
-For information please.

**Copy to:-**

1. The Addl. Executive Engineer, SM Unit., 400 KV R/S., Khadka.
2. The Dy. Manager (F&A) 400KV R.S. Division, Khadka -Bhusawal.

**Sub: - 2<sup>nd</sup> CALL SRM E-Enquiry** for the AMC for work of Repairing, rewinding, painting of cooling fans of ICT & Reactors at 400 KV RS division Khadka-Bhusawal.

Sr.No.	Particulars	Unit	Qty.	Ex-Work Rate (Including 1% Labour Cess)	Unit rate Including 18% GST)	Grand Total Amount (Including of all taxes)
<b>A</b>	<b>SUPPLY PORTION</b>					
1	440V Control unit Contactor MNX25	EA	1	2253.31	2658.91	2658.91
2	1-1.6 A Overload Relay wt. SPP (C3-12)(Thermal O/L Relay)	EA	1	2518.94	2972.35	2972.35
3	4-6.3 A Overload Relay	EA	1	2561.87	3023.00	3023.00
4	Single Phase Preventer - A.C.	EA	1	1910.16	2253.99	2253.99
5	415V AC Contactor/Oil Pump Contactor [LC1D18M7]	EA	1	2836.08	3346.57	3346.57
6	2NO+2NC 20A Aux Contactor (RL4RA022TN)	EA	1	2292.20	2704.79	2704.79
7	1P 16A 240V AC MCB	EA	1	160.97	189.95	189.95
8	2P 32A 240V AC MCB	EA	1	1272.60	1501.67	1501.67
9	10A 415 V AC MCB 3P	EA	1	1479.65	1745.99	1745.99
10	2 WAY 3P ON OFF SWITCH	EA	1	686.80	810.42	810.42
11	12 A Auto/Manual Selector switch	EA	1	787.80	929.60	929.60
12	75A 415 V 3-Ph MCCB	EA	1	3752.15	4427.54	4427.54
13	Indicating Lamp R/Y/B	EA	1	202.00	238.36	238.36
14	ON Delay Timer	EA	1	3030.00	3575.40	3575.40
15	Terminal block Nut bolt type	EA	1	44.44	52.44	52.44
16	Hardware Packet Including grip & screw	EA	1	606.00	715.08	715.08
<b>B</b>	<b>Service Portion</b>					
1	Overhauling of T/f Cooling Fan Motor- Make GEC(1200 W,700 rpm,915mm sweep)	Per Unit	1	546.51	644.88	644.88
2	Overhauling of T/f Cooling Fan Motor-Make Marathon / CGL (700W,550rpm,915mm sweep/ 410W,1400rpm,450mm sweep)	Per Unit	1	502.04	592.41	592.41

3	Rewinding of T/f Cooling Fan Motor- Make GEC(1200 W,700 rpm,915mm sweep)	Per Unit	1	2231.09	2632.69	2632.69
4	Rewinding of T/f Cooling Fan Motor-Make Marathon/ CGL (700W,550rpm,915mm sweep/410W,1400rpm,450mm sweep)	Per Unit	1	1559.44	1840.14	1840.14
5	Painting of T/f Cooling Fan Motor- Make GEC(1200 W,700 rpm,915mm sweep)	Per Unit	1	170.69	201.41	201.41
6	Painting of T/f Cooling Fan Motor-Make Marathon/ CGL (700W,550rpm,915mm sweep/ 410W,1400rpm,450mm sweep)	Per Unit	1	170.69	201.41	201.41
7	Repl. of T/f Cooling Fan Motor Bearing Make GEC(1200 W,700 rpm,915mm sweep)	Per Unit	1	404.00	476.72	476.72
8	Repl. of T/f Cooling Fan Motor Bearing-Make Marathon/ CGL (700W,550rpm,915mm sweep/ 410W,1400rpm,450mm sweep)	Per Unit	1	281.79	332.51	332.51
9	Welding&Turning-18/36" Ex. Fan Motor Shaft	Per Unit	1	468.18	552.45	552.45
	<b>Grand Total Including of all taxes</b>					<b>Limited to 3.00 Lakhs</b>

**Sd/-**  
 Executive Engineer  
 400 kV R.S. Division, MSETCL  
 Khadka-Bhusawal.