

 <p>MAHATRANSCO Maharashtra State Electricity Transmission Co. Ltd.</p>	<p align="center">MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO.LTD CIN No. U40109MH2005SGCI53646 EHV O&M DIVN-II PUNE-30 NEW PARVATI S/STN., SR. NO-121, NEAR DIPAK NITRET CO. SINHGAD ROAD, PUNE - 410030 ☎- PH.NO.020-24250602/1 (FAX NO.) 020-24250031 E-mail: ee6120@mahatransco.in</p>	 <p align="center">माहितीचा अधिकार RIGHT TO INFORMATION</p>
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EE/EHV /O&M/PN /Tech-/ 867

DT: 16.08.2018

Sub: E-Enquiry for urgent work of calibration of measuring instruments at various s/stns under EHV O&M Division-II, Pune.

Dear Sir,

Sealed & super scribed quotations are invited on firm quotation basis for the works indicated in schedule 'A' so as to reach this office **on or before 30.08.2018 up to 17.30 hrs.** on following Terms & Conditions.

Terms & Conditions:

1) The offer should be submitted in two separate sealed envelopes contained in one main envelope super scribing the subject.

Envelope 1: Should contain associated documents/Certificates/proof of qualifying pre-requisite Broachers attested certificate etc such as,

1. Proof of valid registration of firm under Bombay shop & Establishment Act. (If Applicable)
2. GST registration certificate
3. Photo copy of PAN No. of bidder
4. The Bidder should have executed similar work in MSETCL, which should not less than 20% of estimated amount. The bidder should submit the work experience certificate issued by the officer not below the rank of Executive Engineer along with the detail work order.
5. ITR for last two year

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

Envelope 2: Price bid documents: This should contain only price bid in given schedule, not in any other format. After verifying full documents /certificated pre-qualification as above in envelope 1,if it is found that ,bidder fulfills the desired prerequisites, envelope 2 will be opened. If the same is not meeting the prerequisites, Envelope 2 shall not be opened.

1. Quotations with incomplete details submitted without sealing or superscripting not submitted in prescribed format etc are liable to reject. Offer on fax or e-mail will not be accepted. This office will not be responsible for delay in postal transit. The agency should not submit 'conditional quotation' such conditional offer shall be liable for rejection.
2. The right to place an order for part or to cancel any or all quotations without assigning any reasons is reserved with this office.
3. Validity period of offer should be not less than 120 days from the date of submission of offer.
4. **Signing of Contract: Within 15 days from the date of receipt of the work order, the contractor shall enter into an agreement with the MSETCL of Rs. 500/- before execution of work.** Until the agreement is executed, the MSETCL will not allow the contractor to take up the work. Necessary stamp duty for the agreement shall be borne by the contractor.
5. **Contract value:** The value of contract is limited to Rs. 29,141/- (Including GST).

6. **Security Deposit:** You will have to pay Security Deposit of 5% of the work order value within 15 days from the date of issue of work order in the form of Cash/BG/ D.D. of any Nationalized/ scheduled Bank in the favour of "MSETCL at the office of The Executive Engineer EHV O&M DN-II, Pune, valid for one year or Bank Guarantee in the prescribed format in favour of The Executive Engineer EHV O&M DN -II, Pune valid for one year. If you fail to do so, the SD will be recovered from your first bill with interest i.e. 18% applicable The Security deposit will be refunded only after satisfactory completion of the guarantee period. 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, the action as per CO's rules will taken.
7. **Scope of work:** - The scope of work against this contract is as detailed in Annexure 'A'. Bidder has to make the arrangement for pick up of kits for works and handing over of kits after due repair and calibration. The calibration shall be done to the satisfaction of the undersigned and as per NABL Accreditation Standards. Labour for works will be on your account. Required man power and machinery is to be arranged by you. No material, labour facility shall be supplied by Company.
8. **Validity of Calibration:** The calibration is valid for the period of 1 year from the date of calibration.
9. **Period of work:** - You will have to complete the work within 60 days from the date of issue of work order.
10. The T&P/ labour/ machinery/ equipment/ material required for the work shall be to your account.
11. **Penalty:-**
 - a. **Performance of work:** If it is found that performance of work is unsatisfactory, or not as per norms of MSETCL the contract is liable for termination at any stage of work without giving any prior notice and at your entire risk & cost. The security deposit paid by you shall be forfeited in that case.
 - b. **Delay in execution of work:** If the agency fails to complete the work within stipulated Time, penalty @ 1% per week, maximum to 10% of order amount shall be levied on contract value. If the work is not carried out in the stipulated period, the works will be got done departmentally or through any other agency at your risk and cost even at higher rates, in addition to the penalty that shall be chargeable as mentioned above.
 - c. **Penalty for partly completion of work:** In case you fail to complete the work entrusted to you partly or fully, the balance work will be carried out through other agency and difference in cost will be recovered from your bill and S.D. & the over & above balance shall be recovered from you or else penalty will be charged, **maximum** up to 10 % of order value whichever is higher.
12. **Payment of Bill:**
 - A) The Tax invoice for the work as per Schedule 'A' along with calibration certificates, gate pass, delivery challan. Pan No. /GST No. should be quoted on Tax invoice should be submitted in triplicate on the name of Executive Engineer, EHV O&M Division II, Pune to concerned operating officer. The M.B. recording & service entry of the bills will be done by operating officer.
 - B) After receipt of bills from the concerned operating officer and after taking necessary entries in ERP-SAP system, payment will be effected accordingly subject to availability of funds.
13. The bidder should be fully aware of the M.S.E.T. Co. Ltd. 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.
14. **The right to modify/ alter /cancel the quotation is reserved by undersigned.**

15. The documents of an offer shall be written legibly and free from erasures, overwriting or conversion of figures corrections where unavoidable shall be made by crossing out, rewriting, initialing and dating.
16. If the agency has any doubt the meaning of any portion of the E-Enquiry conditions/specifications he should get it clarified from the office of the undersigned before submission of the offer.
17. The bidder should be fully aware of the M.S.E.T. Co. Ltd. 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. **Taxes:** Income Tax will be deducted as per prevailing rate from your bill.
19. **Jurisdiction:** All dispute difference related to the tender contract shall be subject to the exclusive jurisdiction of Pune District Court.
20. If the agency has any doubt the meaning of any portion of the E-Enquiry conditions/specifications he should get it clarified from the office of the undersigned before submission of the offer.

Thanking you,

Yours faithfully,

-Sd-
Mrs. P.U.Raut
Executive Engineer,
EHV (O&M) Div II Pune

Schedule 'A'

E-Enquiry for urgent work of calibration of measuring instruments at various s/stns under
EHV O&M Division-II, Pune.

Sr. No.	Particulars of work	Unit	Qty.	Rate in Rs.	Amount in Rs.
1	Calibration of Insulation Tester	EA	9	720	6480
2	Calibration of Earth Tester	EA	6	760	4560
3	Calibration-A/C D/C Digital Clamp Meter	EA	8	1,000.00	8000
4	Calibration of Oil Test Kit	EA	4	1414	5656
				Total	24696.00
				SGST @ 9%	2222.64
				CGST @ 9%	2222.64
				Grand Total	29141.28

The contractors have to quote above/below/At par in % in respect of total Amount.
The contractor should not quote above/below/At par of individual items, such Price bid will be rejected.

1. -----% Below (In words -----) of the above total estimated cost.
2. ----- At Par (In words -----) of the above total estimated cost.
3. -----% Above (In word-----) of the above total estimated cost.

Dated Signature of Contractor with Seal

Name -----

Address-----

-Sd-
Mrs. P.U.Raut
Executive Engineer,
EHV O&M Div. II Pune

Annexure 'A'

List of instruments to be calibrated at various substations.			
Sr. No.	Instrument	Make	Model No./Sr.No.
132 KV Kamthadi			
1	Analog Insulation tester,1 kV-5kV/50GΩ	Motwane	B50K/Sr.No.366508
2	Digital Earth Tester	CIE	DECT-2
3	Digital clamp meter,DCM-30A	Motwane	DCM-30A
4	Oil Test Kit,input -230/240 V AC Single phase 50 Hz. Output-0 to 100KV,Ac Capacity 1 KVA.	Supreme Instrument Laboratories	900/2010
5	5kv Digital insulation tester,85-265 Aac rms, 50/60Hz 60VA	Megger	MIT 520/2
220 KV Talegaon Ambi			
1	Digital Clamp meter (DCM),measuring range:30mA to 300A max;	Motwane	clamp leaker DCM-10A/Zo2988C11
2	Clamp ON ground resistance tester, measuring range 0.01Ω to 1000Ω;V=150V,I=50A	Motwane	DECT-2
3	Analog Insulation tester,1 kV-5kV/50GΩ	Motwane	B50k/Sr.no-A01754C10
4	Digital Earth Tester	Motwane	DET-20/Sr.no-312108
5	5kv Digital insulation tester,85-265 Aac rms, 50/60Hz 60VA	Megger	MIT 520/2 EN,Sr.no-1000-374/090809/1898
220 KV Pirangut			
1	Megger/Insulation tester	Megger	MIT 520/2
2	Megger/Insulation tester	Cambridge Eng product	CIE/777HM 15-2992
3	Earth tester	Megger	DET4TD2
4	Earth tester	CIE	DET 2000
5	Multimeter/tong tester	Motwane	DCM-30 A
6	Multimeter/tong tester	Motwane	DCM-39 A
7	Megger (clamp meter)	Motwane	DCM 340
220 KV Urse			
1	AC/DC clamp Meter	Motwane	DCM600 ; T869408
2	Oil Test Kit,input -230/240 V AC Single phase 50 Hz. Output-0 to 100KV,Ac Capacity 1 KVA.	Supreme Instrument Laboratories	913/2010
3	5kv Digital insulation tester,85-265 Aac rms,50/60Hz 60VA	Megger	MIT520/2 ; 1000-374/090809/1916
4	Digital Earth Tester	Megger	DET4TD2 ; 1000-347/090909/1680
5	5kv Digital insulation tester,85-265 Aac rms,50/60Hz 60VA	Megger	MIT510/2 ; 1000-370/110211/2990
100 KV Talegaon			

1	Oil Test Kit, Input -230/240 V AC Single phase 50 Hz. Output-0 to 100KV Ac Capacity 1 KVA.	Supreme Instrument Laboratories	914/2010
100 KV Lonawala			
1	Digital Clamp meter DCM-30A	Motwane	T571606
2	Digital Earth Tester	Megger	DET4TD2/Sr.No.10003470909091600
3	Oil Test Kit ,input -230/240 V AC Single phase 50 Hz. Output-0 to 100KV, Ac Capacity 1 KVA.	Supreme Instrument Laboratories	906/2010
4	5kv Digital insulation tester,input -230V AC 1 Phase 50 Hz. Power 100W/120VA, Battery Supply 14.8V	Motwane	5KPI/A02549F10

-Sd-
Mrs. P.U.Raut
Executive Engineer,
EHV O&M Div. II Pune