

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO.LTD.
CIN U40109MH2005SGC153646
EHV (O&M) DIVISION, SOLAPUR

From:

Name of Office: Office of the Executive Engineer,
Office address: Adm. Building at 220 KV Bale premises, Ambikanagar Barshi
Road Bale Solapur-413255.
Phone No. 0217- 2351827 (O) 0217- 2350673 (P) Fax No. 0217- 2351827
Email ID: ee6210@mahatransco.in

Ref No: EE/EHV/(O&M)/DN/SUR/T/ No.689

Date:- 05.08.2020

Enquiry

Sub: - Enquiry for work of repair of 2 nos of 33/0.415 KV, 200KVA Station
Transformer available at various EHV Substation under jurisdiction of
EHV O&M Division, Solapur.

Estimated Amount – Limited up to Rs. 3.00/- Lakhs only. (Inclusive of All Taxes).

Date of publication Enquiry: - From Dtd. 07.08.2020 To Dtd.13.08.2020.

Last Date For Submission of Offer: - Dtd.13.08.2020.

Dear Sir,

MSETCL invites offline bids (Enquiry) from registered contractors /agencies for above said work as per schedule 'A'. You are requested to quote your lowest rate for the same via submission of quotation to this office on or before Dtd.13.08.2020.

TERMS & CONDITIONS

1. Offer should be submitted offline only on OR before: - Dtd.13.08.2020.
2. **Rate must be quoted including of all taxes & duties.**
3. 5% security deposit will be required to be paid before affecting the work which will be retained till Guarantee period is over.
4. The rate quoted should be valid at least for three month from the date of opening of quotation.
5. The quotation not confirming to specifications as desired below are likely to be rejected.
6. Right to accept / reject any or all Quotations or part thereof reserved by the undersigned.
7. The agency should be registered under the Bombay Shops & Establishment Act, 1948 & renewal of it shall be done by the agency after expiry date of next one year.
8. The interpretations of undersigned on any matter of decision given by him on any disputed point will be final and binding on contractor.

9. The documents of an offer shall be written legible and free from erasures, over writing or conversion of figures, corrections where unavoidable shall be made by crossing out, rewriting initialing and dating.
10. If the bidder has any doubt the meaning of any portion of the enquiry conditions/ specifications, he should get it clarified from the office of the undersigned before submission of the offer.
11. The transformer shall be repaired at your works after carryout the joint inspection.
12. The detailed work order will be placed by this office based on the Joint inspection report and rates accepted by the MSETCL
13. Required fresh transformer oil will be supplied by the MSETCL.
14. Contractors are permitted to be present at the time of opening of quotations.
15. Attested copies of following documents must be submitted along with offer.
 - a) If Available registration certificate of firm under Bombay Shop Act and Establishment Act.
 - b) Valid GST Registration Certificate.
 - c) Valid Electrical Contractor License.
 - d) IT Return for Last FY. 2018-19. in Saral Form.
 - e) Work Order and Experience certificate for carrying out similar type of work if available.

Encl:- Schedule 'A'.

Your's Faithfully.

---SD---

Executive Engineer
EHV (O&M) Division, Solapur.

Copy to:-

1. Notice Board.
2. MSETCL WEBSITE.

SCHEDULE.

Enquiry for work of repair of 2 nos of 33/0.415 KV, 200KVA Station Transformer available at various EHV Substation under jurisdiction of EHV O&M Division, Solapur.

Details of Station Transformer:-

1 Make	Star-Delta	Star-Delta
2 Makers Sr. No.	DT-581/03	DT-581/16
3 Voltage Ratio	33.5/0.4 KV	33.5/0.4 KV
4 Capacity	200 KVA	200 KVA
5 Vector Group	Dyn 11	Dyn 11
6 Year of Mfg.	2014	2014

S.N o.	<u>I T E M</u>	Portion	Unit	Rate in Rs.
1	Dismantling of Complete Transformer which includes: a) H.V. Winding b) L.V. Winding c) Yoke d) Core e) Bushing f) Top Cover g) Removing tap changer connections h) Other necessary items as required.	Labour	L.S.	
2	Painting of complete Transformer with conservative tank, radiator, OLTC etc. Externally with two coats of battleship grey paint incl. supply of paint confirming to relevant ISS.	Material	L.S.	
		Labour	L.S.	
3	Painting of Transformer tank internally with two coats of hot oil resistant paint incl supply of paint confirming to relevant ISS.	Material	L.S.	
		Labour	L.S.	
4	Rewinding of HV Coils with new copper section and new insulation material	Material	Kg.	
		Labour	Kg.	
5	Re-insulation of LV Coils with existing conductor with new insulation material	Material	Kg.	
		Labour	Kg.	

6	Providing of insulation material	Labour	Kg.	
7	Assembly of complete Transformer including cleaning of core, main tank, conservator, yoke etc. reassembly of all active parts after necessary repairs drying in the oven, providing in the terminal connections of HT & LT to bushing and tap changer, tanking, filling of oil, filtration of oil, welding if necessary, changing of all gaskets, damaged hardware and cleaning, oiling etc. and testing of complete transformer with for all routine tests as per IS 2026.	Labour	LS	
8	SUPPLY OF FOLLOWING PARTS:			
1	HV Bushing	Material	No.	
2	HV Terminal Rod with Accessories	Material	No.	
3	LV Bushing	Material	No.	
4	LV Terminal Rod with Accessories	Material	No.	
5	Explosion vent diaphragm	Material	No.	
6	Bottom Valve for oil draining 25/32 mm	Material	No.	
7	Top Filter Valve 25/32 mm	Material	No.	
8	Breather for main tank	Material	No.	
9	M.S. Nut Bolts	Material	Kg.	
10	Plain Oil Gauge	Material	No.	
10	LESS: [SALVAGE VALUE]			
a)	M.S. Scrap Such as Hardware etc.	Material	Kg.	
b)	Brass Parts such as HV & LV rods & Valves etc.	Material	Kg.	
c)	Copper scrap of HV winding etc.	Material	Kg.	

Note :- 1. Rates must be quoted inclusive of all taxes.
2. Estimated Amount is limited up to Rs. 3,00,000/-

Your's Faithfully.

----SD-----

Executive Engineer
EHV (O&M) Division, Solapur

This is to confirm that I have studied description of items in detail. I have visited the site made myself conversant with the site & working conditions.

I am ready to execute the above prescribed work. .

Dated
Signature of Contractor with seal
Name:
Address: