

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.1311

Date:- 07.10.2019.

Enquiry

Sub: - Enquiry for the work of repair of 2 nos of 33/0.415 KV, 200KVA Station
Transformer available at 132KV Waghdari Substation under jurisdiction of
EHV O&M Division, Solapur.

Estimated Amount in Rs. - Limited up to Rs. 2,10,424/-only. (Inclusive of All Taxes).

Date of publication Enquiry: - From Dtd. 10.10.2019 To Dtd.17.10.2019.

Last Date for submission of Offer: - Dtd.17.10.2019.

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 17.10.2019 .

TERMS & CONDITIONS

1. Offer should be submitted offline only on OR before: - Dtd.17.10.2019.
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 conforming 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) Valid registration 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) 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.

SCHEDULE A

Sub: - Enquiry for the work of repair of 1 no of 33/0.415 KV, 200KVA Station Transformer, Sr. No.DT/581/03 available at 132KV Waghdari Substation under jurisdiction of EHV O&M Division, Solapur.

Sr. No.	Particulars	Portion	Unit	Qty	Rate in Rs.	Amount 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.	1	3030.00	3030
3	Painting of Transformer tank internally with with two coats of hot oil resistant paint incl. supply of paint confirming to relevant ISS.	Material	L.S.	1	909.00	909
		Labour	L.S.	1	505.00	505
4	Rewinding of HV/LV Coils with new copper section and new insulation material	Material	Kg.	112	621.15	69568.8
5	Re-insulation of LV Coils with existing conductor with new insulation material	Material	Kg.	90	85.85	7726.5
		Labour	Kg.	90	75.75	6817.5
6	Providing of insulation material	Labour	Kg.	20	277.75	5555
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	1	7575.00	7575

8	SUPPLY OF FOLLOWING PARTS:				0.00	0
1	HV Bushing	Material	No.	1	555.50	555.5
2	HV Terminal Rod with Accessories	Material	No.	3	757.50	2272.5
3	LV Bushing	Material	No.	1	202.00	202
4	LV Terminal Rod with Accessories	Material	No.	4	858.50	3434
8	Breather for main tank	Material	No.	1	757.50	757.5
9	M.S. Nut Bolts	Material	No.	20	101.00	2020
10	Plain Oil Guage	Material	No.	1	252.50	252.5
9	Transportation of Transformer			LS	0.00	12500
		Sub Total: -				123680.8
10	LESS: [SALVAGE VALUE]					
a)	M.S. Parts Scrap Incl hardware	Material	Kg.	20	15.15	303
b)	Brass Parts such as HV &LV rods & Valves etc.	Material	Kg.	8	50.50	404
c)	Copper scrap of HV winding etc	Material	Kg.	112	303.00	33936
		Sub Total: -				34643
		Sub Total Amount in RS.				89038
			CGST: - @ 9%: -			8013
			SGST: - @ 9%: -			8013
		Grand Total: -				105065
Rs : One Lack Five Thousand Sixty Five Only.						

Note :- 1. Rates mentioned are inclusive of 1 % L. Cess.

2. Estimated Amount is limited up to Rs. 2,10,130/- (Rs. 105065/- + Rs. 105065/-).

Your's Faithfully.

-----SD-----

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

SCHEDULE B

Sub: - Enquiry for the work of repair of 1 no of 33/0.415 KV, 200KVA Station Transformer, Sr. No.DT/581/04 available at 132KV Waghdari Substation under jurisdiction of EHV O&M Division, Solapur.

Sr. No.	Particulars	Portion	Unit	Qty	Rate in Rs.	Amount 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.	1	3030.00	3030
3	Painting of Transformer tank internally with with two coats of hot oil resistant paint incl. supply of paint confirming to relevant ISS.	Material	L.S.	1	909.00	909
		Labour	L.S.	1	505.00	505
4	Rewinding of HV/LV Coils with new copper section and new insulation material	Material	Kg.	112	621.15	69568.8
5	Re-insulation of LV Coils with existing conductor with new insulation material	Material	Kg.	90	85.85	7726.5
		Labour	Kg.	90	75.75	6817.5
6	Providing of insulation material	Labour	Kg.	20	277.75	5555
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	1	7575.00	7575

8	SUPPLY OF FOLLOWING PARTS:				0.00	
1	HV Bushing	Material	No.	1	555.50	555.5
2	HV Terminal Rod with Accessories	Material	No.	3	757.50	2272.5
3	LV Bushing	Material	No.	1	202.00	202
4	LV Terminal Rod with Accessories	Material	No.	4	858.50	3434
8	Breather for main tank	Material	No.	1	757.50	757.5
9	M.S. Nut Bolts	Material	No.	20	101.00	2020
10	Plain Oil Guage	Material	No.	1	252.50	252.5
9	Transporation of Transformer			LS	0.00	12500
			Sub Total: -			123680.8
10	LESS: [SALVAGE VALUE]					
a)	M.S. Parts Scrap Incl hardware	Material	Kg.	20	15.15	303
b)	Brass Parts such as HV &LV rods & Valves etc.	Material	Kg.	8	50.50	404
c)	Copper scrap of HV winding etc	Material	Kg.	112	303.00	33936
			Sub Total: -			34643
		Sub Total Amount in RS.				89038
			CGST: - @ 9%: -			8013
			SGST: - @ 9%: -			8013
			Grand Total: -			105065
Rs : One Lack Five Thousand Sixty Five Only.						

Note :- 1. Rates mentioned are inclusive of 1 % L. Cess.

2. Estimated Amount is limited up to Rs. 2,10,130/- (Rs. 105065/- + Rs. 105065/-).

Your's Faithfully.

-----SD-----

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

Commercial Bid

Sub: - Enquiry for the work of repair of 2 nos of 33/0.415 KV, 200KVA Station
Transformer available at 132KV Waghdari Substation under jurisdiction of EHV
O&M Division, Solapur.

Estimated Cost: = Schedule A + Schedule B.

= Rs. 105065/- + Rs. 105065/-

**= Rs. 2,10,130/- only (Rs. Two Lakh Ten Thousand One
Hundred Thirty only) Inclusive of all taxes .**

Note:

- 1) If the percentage variation of estimated rates is more than (+) 5% detailed rate analysis should be submitted if so desired by the accepting authority.
- 2) if there is any discrepancy in figure and in words the rates quoted in words will be considered.

-----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 with.

- 1) % Below [In words] of the estimated cost.
- 2) % At par [In words] of the estimated cost.
- 3) %Above [In words] of the estimated cost.

Dated
Signature of Contractor with seal
Name:
Address: