

Maharashtra State Electricity Transmission Company LTD.

CIN NO.U40109 MH 2005 SGC 153646

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

Email ID:- ee6210@mahatransco.in.

Ref No: EE/EHV/ (O&M)/DN/SUR/Dy EE/ T/No.544

DATE: -.17.04.2023

Rate must be quoted on % Basis Only (Higher/Lower/At Par).

Sub :-E-Enquiry for the work of repair of faulty 33/11KV Current Transformer & Potential Transformer and Repair of faulty/damaged Station Transformer available at various 220/132/110KV Substations under jurisdiction of EHV O&M Division Solapur.

Estimated Amount in Rs. – 10, 00,000/- only. (Inclusive of All Taxes).

Date of publication Enquiry: - From Dtd. 18.04.2023 To Dtd.25.04.2023.

Last Date for submission of Offer/Quotation: - Dtd.25.04.2023 up to 18:00 Hrs.

Technical Opening Date:- On Dtd.26.04.2023 at 10:00 Hrs If possible.

Dear Sir,

MSETCL invites OFFLINE offer/ Quotation from registered contractors /agencies for above said work as per schedule 'A'. You are requested to quote your lowest rate via submission of quotation to this office on or before dtd.**25.04.2023 up to 18:00 Hrs.**

TERMS & CONDITIONS.

1. Offer should be submitted to this office on OR before: - **Dtd.25.04.2023 up to 18:00 Hrs.**
2. **% Rate must be quoted including of all taxes & duties.**
3. The bidder is in his own interest expected to visit the site of work and acquaint himself with the site conditions. Such as availability of water, electricity, labour, approach roads etc, and all other conditions which will effect the work.
4. 5% security deposit will be required to be paid before affecting the supply which will be retained till Guarantee period is over.
5. The rate quoted should be valid at least three month from the date of opening of quotation.
6. The quotation not confirming to specifications as desired below are likely to be rejected.
7. Right to accept / reject any or all Quotations or part thereof reserved by the undersigned.
8. The interpretations of undersigned on any matter of decision given by him on any disputed point will be final and binding on contractor.

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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. Attested copies of following documents along with offer should be submitted.
- a) Payment of Income Tax in SARAL FORM for financial year 2020-21.
- b) Valid GST Registration Certificate.
- c) Valid Shop Act Registration Certificate/Udyog Aadhar Certificate.
- d) Valid Electrical Contractor License.
- e) Work order along with experience certificate by the authority not below the rank of Executive Engineer for carrying out work of repair of faulty 33/11KV Current Transformer & Potential Transformer and Repair of faulty/damaged Station Transformer available at various 220/132/110KV Substations in Substations of MSETCL/MSEDCL during last 5 Year.
- OR.**
- f) Work order along with experience certificate by the authority not below the rank of Executive Engineer for carrying out work of repair of faulty 33/11KV Current Transformer & Potential Transformer in Substations of MSETCL/MSEDCL during last 5 year.
- OR.**
- g) Work order along with experience certificate by the authority not below the rank of Executive Engineer for carrying out work of repair of faulty/damaged 500 /200 /100KV Station Transformer available at various Substations of MSETCL/MSEDCL during last 5 Year.

Encl:- Schedule 'A.

Your's Faithfully.

-----SD-----

Executive Engineer

EHV (O&M) Division, Solapur.

Copy to:-

1. Web Master MSETCL.
2. Notice Board.

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Schedule A.

SRM-Enquiry for the work of repair of faulty 33/11KV Current Transformer & Potential Transformer and Repair of faulty/damaged Station Transformer available at various 220/132/110KV Substations under jurisdiction of EHV O&M Division Solapur.

Sr. No.	Particulars	Unit	Qty	Ex-Rate	GST 18%	With GST 18% Rate
	Repairing / Reconditioning of failed 11/33kV Current Transformer of Metering and substation type out door, oil filled type. The job involves dismantling, vacuuming and ovening Treatment, Replacement of insulation material, Provide hardware, Terminal bushing, gasket etc. Painting, tank welding, if required, replacement of complete coil of failed CT Reassembling and testing etc.					
1	11kV CT, Ratio: 200/1A,2C	EA	As per Actual	11450.00	2061.00	13511.00
2	11kV CT, Ratio: 400-200/1A,2C	EA	As per Actual	13500.00	2430.00	15930.00
3	11kV CT, Ratio: 400-200/1A,3C	EA	As per Actual	14500.00	2610.00	17110.00
4	33kV CT, Ratio: 400-200/1A,3C	EA	As per Actual	16000.00	2880.00	18880.00
5	33kV CT, Ratio: 1600-800/1A,4C Or 5C	EA	As per Actual	20600.00	3708.00	24308.00
B	Potential Transformer					
	Repair of failed 33 KV PT Outdoor Oil Cooled Type, Vacuum Treatment, and Replacement of insulation material, Providing Hardware, Terminal, Bushing, Gasket etc. Painting, Tank welding if required, oil replacement, Repairing of failed CT Coil Complete, Reassembling and testing etc. Fresh oil + 3% Handling Loss will be provided by the MSETCL.					

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1	33KV PT Ratio 33/√3/ 110/√3, 3 Core	EA	As per Actual	13308	2395.00	15703.00
2	11KV PT Ratio 33/√3/ 110/√3, 2 Core	EA	As per Actual	7007	1261.00	8268.00

Note:-1) % Rate must be quoted Including of all taxes.

2) % Rate quoted should be Inclusive of all taxes like L Cess, GST, Excise Duty,
etc should be mentioned clearly, if applicable.

Dated

Signature of Contractor with seal.

-----SD-----

Executive Engineer,

EHV (O&M) DIVISION, SOLAPUR.

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Schedule B.

SRM-Enquiry for the work of repair of faulty 33/11KV Current Transformer & Potential Transformer and Repair of faulty/damaged Station Transformer available at various 220/132/110KV Substations under jurisdiction of EHV O&M Division Solapur.

Sr. No.	Particulars	Item Code	Unit	Qty	Rate
	Service Portion				
1	Dismantling of Transformer	50003196	No.	As per Actual	4110.00
2	Painting of Transformer	50003095	No.	As per Actual	2055.00
3	Painting of Transformer Tank Internally	50011331	No.	As per Actual	2055.00
4	Rewinding of HV Coil with New Wire and New Insulation	50014754	K.G.	As per Actual	123.00
5	Rewinding of LV Coil with New Wire and New Insulation	50014756	K.G.	As per Actual	123.00
6	Reassembling of Transformer accessories	50006680	No.	As per Actual	10275.00
7	Transportation of Transformer from site to agency (to and fro)	50003238	No.	As per Actual	10960.00
8	Transformer removing form site structure	50003137	No.	As per Actual	4110.00
9	Transformer fixing on site structure	50007800	No.	As per Actual	4110.00
10	Conservator tank cleaning	50017253	No.	As per Actual	2055.00
11	Gasket Replacement charges	50004291	No.	As per Actual	685.00
12	On site Service Charges	50012063	No.	As per Actual	1370.00
13	HV Rod Replacement Labour Charges	50001875	No.	As per Actual	274.00
14	LV Rod Replacement Labour Charges	50000233	No.	As per Actual	274.00
15	Breather Replacement	50005325	No.	As per Actual	137.00
16	36kV HV/LV Bushing Replacement Labour Charges	50000232	No.	As per Actual	685.00
	Supply Portion				

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1	33/0.433kV Station Transformer LV Cu Winding	500007657	K.G.	As per Actual	891.00
2	33/0.433kV Station Transformer HV Cu Winding	500007658	K.G.	As per Actual	891.00
3	Load Insulation Material	500006875	K.G.	As per Actual	347.00
4	36kV HV Bushing	500007820	No.	As per Actual	965.00
5	HV Bushing Rod with Accessories	500006847	No.	As per Actual	941.00
6	Transformer Explosion Vent Diaphragm	500023449	No.	As per Actual	371.00
7	36kV LV Bushing Silicon Rubber Bush	500006583	No.	As per Actual	396.00
8	Transformer Breather	500001455	No.	As per Actual	941.00
9	M16 MU Nut Bolts	500019627	K.G.	As per Actual	109.00
10	LV Bushing Rod with Accessories	500006849	No.	As per Actual	990.00
11	Gasket	500012346	No.	As per Actual	792.00
	Credit				
12	Old Copper Wire Scrap	50007304	K.G.	As per Actual	316.00

*** Estimated Cost: Rs, 10, 00,000/- only. (Rs. Ten Lakhs 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.

This is to confirm that I have studied description of items in detail. I have visited the site made myself and 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.

-----SD-----

Executive Engineer,

EHV (O&M) DIVISION, SOLAPUR.