

**MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD**  
**(CIN NO- U40109MH2005SGC153646)**

Office of The Executive Engineer MSETCL EHV O&M, Division,  
Near Market Yard, Bapat Camp, Kolhapur  
Tal: - Karvir, Dist-Kolhapur-416 005  
E-mail: - [ee3210@mahatransco.in](mailto:ee3210@mahatransco.in), Phone No. 0231-2651529.

**EE/EHVO&M/DN/KOP/T/LP No 723**

**Date:14.06.2017.**

**RE-E Enquiry**

**Sub:-** RE-E - Enquiry for the work of Replacement of 'B' Phase Bushing of 16 MVA, 110/11KV, GEC Power Transformers at 110KV Shirolu Substation under EHV O&M Division Kolhapur.

Dear Sir,

Sealed and super scribed quotations are invited by the undersigned for the works mentioned in Schedule 'A' on **or before: 17/06/2017 up to 13:00 hrs.** The other terms and conditions are as mentioned below.

1. **PRICES:** - The rates will be accepted as per schedule 'A' with work at 110KV Shirolu Substation under EHV O&M Division, Kolhapur.
2. **TAXES:** - Rates are Exclusive of all taxes. Please quote taxes extra otherwise it will be considered as rates are inclusive of all taxes.
3. **WORKING PERIOD:** work should be completed in all respect within 1 outage day.
4. **VALIDITY OF OFFER:** The offer should be valid for our acceptance for a period of 30 days from the due date of opening.
4. **Guarantee** – You have to give One Year Guarantee for work and supply of Materials.
5. **Experience certificate:-** You should have submit following documents along with quotations. A) Experience certificate for same type of work (replacement of 110KV bushing along with modification of bushing leads , turrets fabrication ) in MAHATRANSCO/MAHAGENCO from rank of Executive Engineer & above.  
B) Valid Electrical Contractor License.

The undersigned reserves the right to reject any or all quotations without assigning any reasons whatsoever.

Thanking You.

Yours faithfully

Sd/-

(Abhijit C. Dhamale)

Executive Engineer

EHV O&M Division, Kolhapur

Encl : 1. Schedule 'A'



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Work of Replacement of 'B' Phase Bushing of 16 MVA, 110/11KV, GEC Power Transformers at 110KV Shirol Substation.

**Terms & Condition**

- 1) Security Deposit: - You will have to pay Security Deposit 5% of order value.
- 2) Supervision of Work: - The work shall be carried out under the Supervision of Sub-station in charge.
- 3) Scope of work – The work includes: as per schedule A & as per the instruction of concern substation incharge.
- 4) Penalty:- If the work is not completed within stipulated time the penalty @ 1 % per outage day of order value will be recovered from your bill subject to 10% maximum.
- 5) You have to provide experts for this works.
- 6) All required T&P/ Manpower should be arranged by you.
- 7) You shall abide with all Govt. rules, regulations, status for this work including workman compensation act etc.
- 8) Workmanship and quality of Materials: - The workman ship and materials used for this work should be of best quality and confirming to the Indian Standard Specification. The bad quality material will be rejected.
- 9) Guarantee:-You will have to give guarantee of One Year for material used and work from the date of completion and guarantee Certificate thereof should be submitted along with the each bill.
- 10) Income Tax etc.: -The I.T. WCT, will be deducted as per rule your firms Pan No, Service Tax registration No, VAT / T.N No should be quoted on bill.

- 11) Agreement Bond:- You have to execute the agreement bond on Govt. Stamp paper of Rs.500/-. Cost of stamp paper will be borne by you only.
- 12) Accidents:-Any accident to your labour during the execution of work, any loss/ damage to MSETCL property will be on your account and you will have to make it good at your cost.
- 13) Insurance:-The Insurance of your labour at your cost only. If fail the compensation / Claim arrears will be at your risk
- 14) MSETCL will not provide accommodation to your technicians / Supervisor, Labour, The transportation of materials / labours will have to be done at your cost.
- 15) Payments:-100 % payment against bill after satisfactory work completion & MB recording will be paid, subject to availability of funds and by Division Office.
- 16) In case you fail to carry out the work in part or full, the balance work will be carried out through other agency and difference in cost will be recovered from your bill, Security Deposit.
- 17) All disputes / differences arising under/ out of or in connection with the contract shall be subject to the exclusive jurisdiction of Kolhapur court only.
- 18) The MSETCL Terms and Conditions of work contract are applicable for this work.
- 19) Undersigned reserve the right to cancel order in part or full at any time without giving in notice.

Sd/-

(Abhijit C. Dhamale)  
Executive Engineer  
EHV O&M Division, Kolhapur

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**Schedule A**

Replacement of 'B' Phase Bushing of 16 MVA, 110/11KV, GEC Power Transformers at 110KV Shirol Substation.

Sr.No	Particular	Unit	Qty.	Rate per unit Excl. Taxes	Quote rate in % Above/Below/At Par
A)	Supply Portion				
1	Supply of Leads suitable for 110 KV, 800 Amps OIP condenser Bushings.	No.	1	7350	
2	Supply of crimping , ferrules suitable for 132 KV 800 Amps bushings	No.	2	5000	
3	Supply of oil seal, gaskets, insulation paper.	No.	1	15750	
B)	Labour Portion: Crimping of ferrules with new leads				
1	Replacement of existing 132/110 KV HV bushing including removal of jumpers, darning of oil up to required level, refitting of new bushing, refiling of coil with filter machine & connecting jumpers. for 110/11kV, 16MVA	No	1	25000	
2	Modification of bushing lead, Modification of turrets including fabrication of turrets, Crimping of Ferrules with leads, Brazing of leads with new Thimble, Design of leads, Cylinder & other arrangement , Removal of Turrets, replacement of gaskets of turrets.	No	1	60000	

Note:-1) above rates are exclusive of taxes. Please quote taxes extra otherwise it will be considered as rates are inclusive of all taxes.

2) Please quote rates in % (Percentage) only.

Sd/-  
(Abhijit C. Dhamale)  
Executive Engineer  
EHV O&M Division Kolhapur