

**400KV R.S.(O&M)Divn. Lonikand-I**'Sambhajinagar' At & Post Lonikand-I, Tal. Haveli, Dist. PUNE 412 216

	EE/400kV/RS(O&M)/DN/Lonikand-I/Tech/194 dtd. 13.05.2020 7000016121				
RFx No.					
Name of Work	E-Enquiry for the work of replacement of 400kV & 220kV Bushing for 400/220/33kV, 315 MVA, CGL Make, ICT no.2 at 400kV Lonikand-1 Division.				
<b>Estimated Cost</b>	Rs.118586/				
Download of E-enquiry Date	13/05/2020 to 19/05/2020 upto 23:59 Hrs.				
<b>Closing Date</b>	19/05/2020, 23:59 Hrs.				
<b>Opening of Technical</b>	20/05/2020, 11:30 Hrs. (If possible)				
Opening of commercial	20/05/2020, 14:30 Hrs. (If possible)				
EMD	Rs. 5000/- As per system (Refundable)				
Tender Fee	Rs. 105/- (Rs. 100.00 + 5% GST) (Non-refundable)				
	Name of Work  Estimated Cost  Download of E-enquiry Date  Closing Date  Opening of Technical  Opening of commercial				



# MAHARASHTRA STATE ELCECTICITY TRSNSMISSION CO LTD 400 KV R.S.O&M Division ,Lonikand-I



# CIN NO. U40109MH2005SGC153646

SambhajiNagar At Post Lonikand Tal ,Haveli, Dist Pune-412 216 Phone No-9272222307 (O)/9272222308(P)

email id ee6130@mahatransco.in/eelonikand400kv@gmail.com

Ref-EE/400 KV /R.S.O&M /Dn/Lonikand-I/Tech/FNo./ 194

Date:- 13.05.2020

### **E-ENQUIRY FOR WORK**

Sub :- E-Enquiry for replacement of 400kV & 220kV Bushing for 400/220/33kV, 315 MVA, CGL Make, ICT no.2 at 400kV Lonikand-1 Division.

Sir,

The rates required for above work to our site from the reputed experienced/ registered contractor for the work as described in Schedule 'A'.

#### **TERMS AND CONDITIONS:-**

### 1) Submission for bids :-

Two bid system should be followed for submitting the offer. Uploading of required documents shall be done on MSETCL's SRM E-Tender website. https://srmetender.mahatransco.in

**A.** <u>Techno-.commercial bid</u>:- this should contain following documents certificates (all self attested copies) as a proof of qualifying pre-requisites, broachers, attested certificates etc.

Sr.No.	Documents Name					
01	EMD & Tender fee paid details.(Transaction ID generated for online EMD & tender fees. OR S					
	N.S.I.C. Certificate, If exempted from EMD payment. ( Please read note of EMD Payment )					
02	Proof of income tax return fill up (acknowledgement of income tax return) of last 2 Financial year.					
03	Valid Registration under shop and establishment Act or NOC of grampanchayat for shop. The NOC					
	of gram panchayat should valid and recent one					
04	Valid Registration under GST.					
05	PAN Card Xerox					
06	Valid Electrical contractor certificate					
07	The experience certificate of similar works i.e. erection of 400kV OR 220kV level bushing					
	replacement in power sector of state governments utility or central governments utility, public					
	limited organization, semi- government, government enterprises. The bidder must have experience of					
	successfully completed of works having					
	a) One similar completed work order cost not less than the amount equal to 80% of the estimated cost					
	OR					
	b) Two similar completed work orders each costing not less than the amount equal to 50% of the					
	estimated cost.					
	c) For all above satisfactory work completion certificate is mandatory from not below the rank of					
	Executive Engineer within last 5 years.					

If validity of any license/certificate expires during order period, you will have to renew the same and submit the copy to this office. Payment will be effected for valid period only. Payment regarding EMD or Tender Fees is paid through online.

- **B.** Commercial bid :- Bidder should upload the digitally signed price bid under commercial bid online.
  - a. Techno-commercial bid will be opened online for all received bids. After verifying the set of documents / certificates submitted in Techno-commercial bid for prequalification as mentioned above, if it is found that, the bidder fulfills the desired pre-requisites, the price bid will be opened online. If the same is not found to be meeting the prerequisites, the commercial bid shall not be opened.
  - b. This office reserves all the rights to reject any or all bids without assigning any reason thereof.

- c) The Technical Documents should be uploaded in Techno-commercial Bid & commercial documents/offer/price, bid should be uploaded in commercial bid separately. In case both Technical & Commercial are uploaded in one file wrongly the offer will be rejected.
- d) The offer shall be valid upto 120 days from the date of opening of the quotation/commercial bid.
- e) Conditional offer will not be accepted.

The Pricing Conditions have to be entered for all the Items. The % GST applicable (Tax Code) as per HSN/SAC has to be selected by the Bidder from General Data Tab under Item Details [Refer the below Table]. Alternatively, these changes can be easily carried out by Download/Upload Template functionality on the Response Page.

Sr. No	Vendor	TAX CODE	TAX RATE	DESCRIPTION		
1	Vendor within	T0	0%	GST Purchase 0%		
2	Maharashtra	T1	5%	GST Purchase 5% (SGST+CGST)		
3		T3	12%	GST Purchase 12% (SGST+CGST)		
4		T5	18%	GST Purchase 18% (SGST+CGST)		
5		T7	28%	GST Purchase 28% (SGST+CGST)		
6	Vendor Outside Maharashtra	T0	0%	GST Purchase 0%		
7		T2	5%	GST Purchase 5% (IGST)		
8		T4	12%	GST Purchase 12% (IGST)		
9		T6	18%	GST Purchase 18% (IGST)		
10		T8	28%	GST Purchase 28% (IGST)		
11	Vendor within	E0	0%	Reverse charge on expenses GST Cess		
12	Maharashtra (In	E1	5%	Reverse charge on expenses 5%(SGST+CGST)		
13	case of Reverse Charge	E2	12%	Reverse charge on expenses 12%(SGST+CGST)		
14	Mechanism)	E3	18%	Reverse charge on expenses 18%(SGST+CGST)		
15	]	E4	28%	Reverse charge on expenses 28%(SGST+CGST)		
16	Vendor Outside	E0	0%	Reverse charge on expenses GST Cess		
17	Maharashtra (In	E5	5%	Reverse charge on expenses 5%(IGST)		
18	case of Reverse Charge Mechanism)	E6	12%	Reverse charge on expenses 12% (IGST)		
19		E7	18%	Reverse charge on expenses 18% (IGST)		
20	ĺ	E8	28%	Reverse charge on expenses 28% (IGST)		

- 2. **Nature of work :-** Replacement of Existing HV (400kV) & IV (220kV) Bushing for 315MVA, 3 PH, 400/220/33kV CGL make ICT including removal of jumpers, draining of oil upto required level, Removal of Turret, Replacement of Leads, Crimping of ferrules with New leads (If required), Fixing of Insulating Cylinder press Board so as to provided equate dielectric strength after removal of old CT Bushings. Modification of Turrets & pipe line (If required), Re-erection of turrets, Erection of Bushings. Provide New Gaskets for bushing. (bushing supplied by MSETCL), refilling of oil with filter machine & connecting jumpers etc. (IN PLANNED OUTAGE).
- 3. **Validity & Work completion period :-** The order will be valid upto 31.03.2021. Work carried out immediately as per instructions of Engineer-in-charge during planned outage period. Work must be completed within 3 days from handing over of site. Maximum efforts to be taken by agency to complete the work earlier.
- 4. **Supervision of work :-** The work shall be under the supervision of Addl. Ex. Engineer, Maintenance, Lonikand or his representative for this work.
- 5. The estimated rates given by this office are inclusive of taxes. The bidder should quote rates exclusive of taxes & taxes should be quoted separately.
- 6. **Security Deposit :-** Successful bidder have to submit the security deposit @ of 5% of total value of order in this office by Cash or DD/B.G./fixed deposit in nationalized or scheduled bank within 15 days from the date of

acceptance of this order. If fail to do so, the S.D. will be recovered with interest as per MSETCL Co's rule. Also apply for refund of SD within 6 months after completion of work or guarantee period. If you fail to apply within stipulated period action as per company's rules will be taken.

- 7. Required labour, tools for this work shall be on contractor's account.
- 8. **Payment of Bill:** Payment will be made by actual measurement basis after completion of stipulated work and after receiving the necessary certificate from Engineer-in-charge regarding the satisfactory completion of work. You have to submit the pre-receipt bill in triplicate to this office along with Joint measurement Sheet & other necessary documents. Payment will be made by A/C Payee cheque within the reasonable period as per measurement basis & as per availability of funds.
- 9. **Failure to execute the work:** If the agency fails to complete the work fully or partly, the MSETCL shall be at liberty without further notice or reminder to the contractor, to get the same work done from any other agency at risk & cost of contractor & prefer a claim for difference in price.
- 8. **Penalty:** In case of failure to complete the work as per our description contractor will be liable to pay penalty at rate 1/2% per day or part there of subject to maximum limit of 10% of the total values of the order.
- 9. **Guarantee/ Warantee :-** The work carried out or done satisfactorily & as per Schedule. Contractor has to provide 12 months guarantee towards his workmanship and material provided by contractor. Any defects observed during guarantee period will be on contractors account.
- 10. **Accident :-** The contractor shall ensure the safety of all the workmen, material and equipments at work site. The contractor shall be responsible for providing of all safety notices to his labour during working. If any accident occurs to any person, labour compensation if any is to be paid by the contractor only.
- 11. Any breakage/damage occurred to MSETCL material/equipment/theft of material if any, asset during the work shall be recovered from your bills as per rules.
- 12. The contractor shall not be entitled to claim any interest on amount payable to him.
- 13. You shall not entrust the work on sub-contract/transfer or assign the contract or any part thereof to any third party. In case any deviations observed it will be treated as breach of contract and the contract will be terminated at your entire risk and cost.
- 14. **Agreement :-** Contractor have to execute an agreement on Rs. 500/- stamp paper & cost of agreement to be borne by the agency.
- 15. Contractor should be fully aware of the MSETCL's 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.
- 16. Income Tax/ any other necessary Taxes if applicable will be deducted from contractor's bill as per rule/otherwise you will have to submit I.T. exemption certificate or income tax registration no. of your firm PAN No.
- In case of difference of opinion, misinterpretation of any of the condition of the contract, in connection with or arising out of the condition or during the work period, the decision of the undersigned shall be final & binding on you.
- 18. **Jurisdiction :-** All disputes, differences related to the tender contract shall be subject to the exclusive of jurisdiction of Pune District court.

Thanking you,

Yours' faithfully,

Encl :- Schedule 'A'

Sd/-S. D. Tidke Executive Engineer 400KV RS(O&M)Dn.MSETCL Lonikand-I

Copy to:-

The Addl Executive Engineer, (M), 400kV R. S. Lonikand The Dy Manager (F&A), MSETCL, 400KV R.S. Lonikand Divn. **NOTICE BOARD** 

# <u>Maharashtra State Electricity Transmission Company Ltd.</u> <u>400KV R.S. (O&M) Divn. Lonikand</u>

# **SCHEDULE 'A'**

**Sub :- Schedule for** replacement of 400kV & 220kV Bushing for 400/220/33kV, 315 MVA, CGL Make, ICT no.2 at 400kV Lonikand-1 Division.

Sr.	Particulars	Qty	Rate	Rate Rs	Rate incl.	Amount
N			Rs	(incl. LC)	GST	(Rs.)
О					(SAC-	
					995469)	
					18%	
1.	Replacement of Existing HV (400kV) & IV (220kV)	1	99502	100497.02	118586.48	118586.48
	Bushing for 315MVA, 3 PH, 400/220/33kV CGL make	Job				
	ICT including removal of jumpers, draining of oil upto					
	required level, Removal of Turret, Replacement of					
	Leads, Crimping of ferrules with New leads (If required),					
	Fixing of Insulating Cylinder press Board so as to					
	provided equate dielectric strength after removal of old					
	CT Bushings. Modification of Turrets & pipe line (If					
	required), Re-erection of turrets, Erection of Bushings.					
	Provide New Gaskets for bushing. (bushings supplied by					
	MSETCL), refilling of oil with filter machine &					
	connecting jumpers etc. (IN PLANNED OUTAGE).					
	Say Rs.					118586.00

The estimated cost is amounting to Rs. One Lakh Eighteen Thousand Five Hundred Eighty Six only including GST & Labour cess.

Sd/-S. D. Tidke Executive Engineer, 400KV R. S. Division, Lonikand I.