

**MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO.LTD**

Office of The Executive Engineer ,EHV Projects Division,  
In the premises of 132KV MIDC Substation Plot No.21 , MIDC , Barshi Road , Latur-413512  
Ph. 02382-222990 ,Fax 02382-221990  
Email Id :-ee2620@mahatransco.in

EE/ EHV/PROJ /LTR /TECH/ No.

**No 00285**

Dt.

**24 MAR 2025**

**E-ENQUIRY**

**Sub:** E-enquiry for The work of preparing of Electrical layout plan, Single line diagram, Sectional electrical layout and superimposing of layout on contour map of various upcoming substations under EHV Projects Division, MSETCL, Latur in latest specialized software on quotation basis.

Dear Sir,

Sealed and super scribed quotations are invited for the work as per enclosed Schedule 'A' You are requested to quote your lowest rate for above work. The terms & conditions are as follows-

**TERMS & CONDITIONS-**

- 1) Rate shall be quoted inclusive of all Taxes.
- 2) The Quotations should be sent under sealed cover duly super scribed as QUOTATION for the work of preparing of Electrical layout plan, Single Line Diagram, Sectional Electrical layout & Superimposing of layout on contour map of upcoming substations under EHV Projects Division, MSETCL, Latur
- 3) Your Quotations should reach this office **on or before Dt. 01.04.2025 up to 11:00 Hrs.** and the same will be opened on same day if possible or next working day.
- 4) **The drawings should be prepared in latest updated software and should be intimated to concern authority for confirmation of drawings. After the confirmation is received the agency should submit soft copies in .pdf and .dwg extension format and clearly visible 4 nos. of hard copies on A1 sheet to the concern authority as and when required. The estimated duration for completing the said work including modifications is 15 Days after handing over of site data by concern authority, otherwise penalty @ 1/2% per week subject to max. 10% of the order amount will be levied at the discretion of the Competent Authority.**
- 5) The Layout should be as per CEA Rule Mentioning proper clearances with specification parameters as per MSETCL standard
- 6) The SLD should be as per CEA Rule Mentioning proper sequence and rating specification as per MSETCL standard

- 7) The Sectional layout should be as per CEA Rule Mentioning all safety clearances and drawing should be as per MSETCL standard
- 8) In every drawing and layout legend table having correct Electrical symbols with name of parameters.
- 9) The undersigned reserves the right to place order either partly or fully or to reject any or all the quotations without assigning any reasons whatsoever.
- 10) Please provide your PAN No. as required.
- 11) Payment of bill will be made as per actual execution of work and as per the direction of Engineer in charge & as per availability of funds.
- 12) In case of any dispute the decision of the undersigned will be final and binding on the contractor.
- 13) GST if applicable will be recovered from you.
- 14) Contractor will have to pay 10% S.D. on value of the work order.
- 15) Contractor will have to sign and seal at the end of Schedule "A" attached.
- 16) The rate should be inclusive of all charges. No extra amount than work order cost will be paid by MSETCL.
- 17) If any personnel/manpower are provided by you, the liability & responsibility of that manpower will be at your end only. MSETCL will not be responsible for this.
- 18) The right to place an order or to cancel any or all quotations without assigning any reason is reserved with undersigned.

Encl: - Schedule "A"

Thanking you,

Yours Faithfully

  
**Executive Engineer**  
**EHV Projects. Dn, Latur**

**Copy s.w.rs.to:-**

19) The Superintending Engineer, EHV Const. Circle, Aurangabad

**Copy to**

- 1) The Manager (F&A), EHV Const Dn Latur
- 2) Notice Board.

## Schedule "A"

**EHV Projects Division, Latur**

Empanelment of agency for preparing of electrical layout plan, Single line diagram, Sectional electrical layout &amp; superimposing of layout on contour map of 400/220/132kV Washi SS

Sr.No.	Item Description	Unit	Rate/ unit	GST 18%	Rate/Unit Inclusive of GST
1	Preparation of detailed switchyard electrical layout plan, Sections, Erection Key Diagram & Bill of Quantities as per scope data provided along with interconnection of ICTs arrangement of 400/220kV & 400/132kV & placement of switchyard in minimum possible land with future space of bays as required, road marking, fencing etc. For the proposed 400/220/132kV Washi SS in latest specialized software which includes 400kV Switchyard-One & Half breaker scheme 220kV switchyard- Three bus system 132kV Switchyard-Three bus system/Two bus system as detailed below				
i)	AIS Substation	Each			
2	Preparation of Single line diagram with relevant details for 400kV, 220kV, 132kV				
i)	AIS Substation	Each			
3	Preparation of Sectional electrical layout for switchyard bays of each type for 400kV, 220kV & 132kV				
i)	AIS Substation	Each			
4	Preparation of Erection Key diagram mentioning all relevant details for 400kV, 220kV, 132kV				
i)	AIS Substation	Each			
5	Superimposing of layout on contour map	Each			
6	Modification post finalized/approved layouts as per requirements	Each			
<b>Total amount inclusive of GST @18%</b>					

  
**Executive Engineer**  
**M.S.E.T.C.L.**  
**EHV Projects Divn. Latur**

Regd. office: 'Prakashganga', C-19, E Block, Bandra-Kurla Complex, Bandra(East), Mumbai – 400 051  
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