

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

Name of Office	: Executive Engineer, EHV O&M Division, Latur.
Office Address	: 132 kV Latur(MIDC) S/s Premises, Near Kirti Gold Mill, MIDC Road, Latur-413512
Contact No.	: 02382-222208 (O), 8956304905/8956304912
Email ID	: eelaturdn@gmail.com, ee2220@mahatransco.in.

Ref. No. : EE/EHV/O&M/LTR/TS/ **No - 0688** Date: - **26 JUN 2023**

E-Enquiry

Sub :- E-Enquiry for work of Dismantle & Erection of 132 kV SF6 Circuit breaker at 132KV Nilanga Substation & 132 kV Ujani S/s under EHV O&M Division Latur.

Dear Sirs,

Sealed and super scribed quotations are invited for the work as specification given below. The quotation giving full particulars should reach this office on or before **03.07.2023**, up to 18:15 Hrs positively. The Taxation liability should show separately. Rights of cancellation/modification of E-Enquiry at any stage, is reserved at this office.

Schedule 'A'

Sr. No.	Particulars	Rating / Details	Unit	Qty			Rate per Unit (Ex. GST)	Rate per Unit (Incl. GST)	Amount in Rs.
				Nilanga	Ujani	Total			
Supply Portion									
	String Hardware's, Clamps & Connectors for 132kV :With SS Nut bolts as per drawing suitable for conductor								
1	Palm for CB (C18a)	Aluminum, 4-holes Compression type	Nos	6	6	12			
2	Palm for Iso (C15a)	Electrolytic copper Compression type	Nos	3	3	6			
3	Stud, single (C10b) CT/ PT	Electrolytic copper Compression type	Nos	3	3	6			
4	Cu Conductor, 12 Core , 2.5 sq.mm	CABLE	RMT	0	378	378			
5	Cu Conductor, 7 Core , 2.5 sq.mm	CABLE	RMT	0	378	378			
Erection Portion									

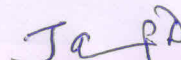
6	Dismantling of 145kV Circuit breaker with removal of SF6/Oil & removal of Pole mechanism, wiring & Cabling & piping, removal of support structure etc. complete	Set	1	1	2			
7	Erection of 132kV SF6 Circuit breaker on casted foundation with erection of support structure its levelling, mechanism, pole, required piping cabling and termination upto MB, earthing of CB Poles and structures, MB etc. with filling of SF6 gas if required to specified pressure, fixing of related accessories etc. Complete as directed by the Mfg. manual and assisting testing and attending the problems if any up to commissioning (SF6 shall be supplied by MSETCL).	Set	1	1	2			
8	Dismantling of Control/Power cables on existing cables trays in cable trenches. coiling & stacking of dismantled cable at store as directed with removal of terminations at both ends with removals of glands etc.							
a	2C X 2.5 Sqmm	Rmt	120	0	120			
b	7C X 2.5 Sqmm	Rmt	120	378	498			
c	12 C X 2.5 Sqmm	Rmt	120	378	498			
9	Cable termination at both ends as per termination schedule provided with cable glanding at both ends panels/ MB etc. with drilling of suitable size holes for cable glands as per cable sizes with spare holes as directed, glanding the cable with proper size glands to make it tight and firm, checking the cables cores from both side for continuity with suitable arrangement and providing the cross feruling as per cable schedule to both ends of cable and crimping of suitable size required lugs as per cable core size with suitable crimping tool making it tight connection and then dressing up the same in TB's provided in Panels / MB etc. as directed for the following cables with sealing of spare holes ... BY PROVIDING REQD SIZE LUGS , GLANDS AND FERULES							
a	2C X 2.5 Sqmm	Per cable	2	0	2			

		section						
b	7C x 2.5 Sqmm	Per cable section	2	2	4			
c	12C x 2.5 Sqmm	Per cable section	2	2	4			
10	Earthing of equipment / support structure with provided M.S. Flat with bending / fabrication welding etc. making it flush with support str. / equipment as directed with connecting the same with required size nut bolts (to be provided by the agency)	Per Connection	16	16	32			
11	Dismantling of Conductor jumpers at stub bus / main bus level/Equipment with removal of hardware & disc insulators from both ends with removal of jumpers ,Spacers etc Complete (Single Conductor) 132 KV	No	6	6	12			
12	Crimping works for Conductor with suitable size capacity crimping machine with suitable dies for jumper cone at ground for 132 kv	No	6	6	12			
13	Laying , dressing and clamping of control cable (inclusive of clamping material, cable tie, aluminium sheet clamp etc.)							
a	7C x 2.5	RMT	0	378	378			
b	12C x 2.5	RMT	0	378	378			
Grand Total (Including all Taxes)								

Estimated amount for the above work: Rs. 4,76,143/-(Including all Taxes & Cess)

- Note:-**
1. Rate of GST shall be mentioned by Bidder on their Offer with SAC/ HSN Code.
 2. No Conditional bid shall be accepted.
 4. Xerox signed copies of below mentioned documents should be attached along with quotation.
 5. Bid shall be submitted by Agency on the Letterhead of Agency with Company Seal & Signature.

- a) PAN Card.
- b) GST registration Certificate
- c) Bombay Shop Act License
- d) Electrical Contractor License
- d) Experience certificate of same work, issued by not below the rank of Executive Engineer


(Prakash D. Jaybhay)
Executive Engineer,
EHV O&M Division Latur