

## MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD. (CIN: U40109MH2005SGC153646) Office of The Executive Engineer EHV O&M Division, Manchar

DSK's Pride , Survey No-170/7B, Pune-Nashik Highway, In front of Rural Health Centre, Manchar , Tq- Ambegaon Dist: Pune E-mail: <a href="mailto:ee61A0@mahatransco.in">ee61A0@mahatransco.in</a>, eemanchar404@gmail.com Ph- 02133-223040/41, FAX-02133-223042

Date: 11.10.2022

EE/EHV/O&M/Division/Manchar/Tech/No. 1176

## **TO WHOM SO EVER IT MAY CONCERN**

This office intends to carry out the work of preparation of general arrangement layout, 3 Phase Sub-Station layout, section layout, SLDs of Sub-Station and aerial view of Sub-Stationlayout at various EHV Sub-Stations under EHV O&M Division Manchar as mentioned below,

Sr. No.	Particulars	Description	Unit	Rate in Rs.	GST in %	SAC/ HSN code	Amount in Rs.
1)	Preparation of General Arrangement Layout of complete Substation area an A0 paper size (Color printout)	The GA layout includes: Control & Relay Panel arrangement, PLCC room(With Panels), Battery room, CompleteSwitchyard, Fire Fighting boundary, approach roads, rail track etc.	Per S/Stn per copy				
	Preparation of 3 Phase Electrical Layout on A0 papersize (Color printout). 3 PhaseElectrical Layout	a) Plotting to the scale EHV Bus layout with alldimension	PerBus				
	(for all bus and bays) includes:	b) Plotting to the scale HV Bus layout with all dimension	PerBus				
2)	Physical Position of each equipment     Distance between each	c) Plotting to the scale EHV Bay layout with all dimension	Per Bay				
	quipment  ) Location of earthing pits  ) High mast location. 5)With  ll actual measureddistances  Distance  neasurement shall be measured  by Laser Meter)	d) Plotting to the scale HV Bay layout with all dimension	PerBay				
		Sectional drawingsIncludes:					
		Transformer/ ICT Bay					
		Line Bay					
	Sectional drawings/view of	Bus Coupler Bay	Per				
3)	Switchyard for all Voltage level an A0	Bus Sectionalizer Bay	1 61				
	paper size (Color printout)	Bus PT Bay	Section				
		Station Transformer Bay					
		Incomer, Main Bus &					
		Outgoing Feeder Bay		<u> </u>			

4)	220 kV Substation (Color)	Preparation of Single Line diagram of S/stn. Size A0	Per S/Stn		
5)	132 kV Substation (Color)	Preparation of SingleLine diagram of S/stn. Size A0	Per S/Stn		
6)	Aerial view of s/stn layout(Color)	Aerial View of whole S/stn by Drone and plotting with all major dimensions (Drone provided by agency) Size A0	Nos.		
7)	Aerial view of s/stn layout(Color)	Aerial View of whole S/stn by Drone and plotting with all majordimensions (Drone provided by MSETCL) Size A0	Nos.		
8)	Extra copy of Color print ofall mentioned Layout(Color)	Color print of all mentioned Layout onA0 Size paper Color print of all mentioned Layout on A1 Size paper Color print of all mentioned Layout on A2 Size paper Color print of all mentioned Layout onA3 Size paper	Per s/stn per copy		
09)	Extra copy of B/W print of all mentioned Layout	B/w print all mentionedLayout on A0 Size paper B/w print all mentionedLayout on A1 Size paper B/w print all mentioned Layout on A2 Sizepaper B/w print all mentionedLayout on A3 Size paper	Per s/stn per copy		

Soft copy of (Autocad DWG file, PDF) all above mentioned drawings shall be submitted along with the hard copies.

All interested are requested to submit their best offer along with valid electrical contractor license for above said work on **Email id: ee61A0@mahatransco.in** along with HSN Codes & applicable rate of GST & F&I if applicable for above work, on or before 18.10.2022.

This budgetary offer is invited only for estimation purpose and same will not be considered for any bidding or other activity. Before submitting budgetary offer, agency may contact the concern Sub-Station In-Charge. The list of Sub-Stations & contact number is attached herewith.

Sd/(S G Bide)
Executive Engineer
EHV O&M Division Manchar

## **List of Sub-Station & Contact Number**

Sr. No.	Name of Sub-Station	Name of Sub-Station In-Charge	Contact No.	
1	220KV Ranjangaon	Shri. Ranjan Kedar	7447445104	
2	220KV Kathapur	Siiri. Kanjan Kedai		
3	220KV Alephata	Shri. Sandeep Dekhane	7447412444	
4	220KV Chakan Phase-II	Shri. Mahesh Ghadge	7447440220	
5	220KV MVML	Shri. Praveen Agarkar	7447440459	
6	220KV Bridgestone	Shri. Ankush Gambhire	7447440460	
7	220KV Volkswagen	20KV Volkswagen		
8	220KV FIAT	Shri. Nitin Khairkhar	7447440447	
9	132KV Narayangaon	Shri Sagar Dhanda	8600585320	
10	132KV Vighnahar	Shri. Sagar Dhande		
11	132KV Sanaswadi	Shri. Vounshaj Nitnaware	9168059974	
12	132KV Whirlpool	Shri. Summit Tickoo	9960810209	
13	132KV Shirur	Shri. Ghanshyam Lahane	9766750006	
14	132KV Kuruli	Shri. Amar Wadekar	7240165402	
15	132KV RPGSSKL	Siiri. Ailiai wadekai	7249165402	
16	132KV SPSL (ESSAR)			
17	132KV Johndeer	Shri. Pradip Kurhade	7447440473	
18	132KV Neosym			
19	132KV Chakan			
20	132KV Mahindra Forging	Shri. Sunil Atkale	9637392382	
21	132KV Bajaj Auto Chakan			
22	132KV Pimpalgaon	Shri. Vijay Zaparde	7447440452	
23	132KV Kawathe Yemai	Shri. Pradip Kanade	7447440453	
24	132KV BSSK	Shri. Dattatray Shinde	8007662544	
25	132KV Bekaert	Shri. Aftab Ahamed	7447440448	
26	132KV Kalyani	Mrs. Nidhi Jaiswal	7447440446	
27	132KV Taiyo Nippon	Shri. Pankaj Patil	9766042252	
28	132KV Air Liquid	Siii. Faiikaj Fatii	9/00042232	
29	132KV Inox Air	8983779850		