

 <p><b>MAHATRANSCO</b> Maharashtra State Electricity Transmission Co. Ltd.</p>	<p align="center"><b>MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.</b> (CIN : U40109MH2005SGC153646) <b>Office of The Executive Engineer</b> <b>EHV O&amp;M Division, Manchar</b> 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</p>
<b>EE/EHV/O&amp;M/Division/Manchar/Tech/No. 833</b>	<b>Date: 24.06.2022</b>

**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-Station layout 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 on A0 paper size (Color printout)	The GA layout includes: Control & Relay Panel arrangement, PLCC room (With Panels), Battery room, Complete Switchyard, Fire Fighting boundary, approach roads, rail track etc.	Per S/Stn per copy				
2)	Preparation of 3 Phase Electrical Layout on A0 papersize (Color printout). 3 Phase Electrical Layout (for all bus and bays) includes:  1) Physical Position of each equipment 2) Distance between each equipment 3) Location of earthing pits 4) High mast location. 5) With all actual measured distances (Distance measurement shall be measured by Laser Meter)	a) Plotting to the scale EHV Bus layout with all dimension	Per Bus				
		b) Plotting to the scale HV Bus layout with all dimension	Per Bus				
		c) Plotting to the scale EHV Bay layout with all dimension	Per Bay				
		d) Plotting to the scale HV Bay layout with all dimension	Per Bay				
3)	Sectional drawings/view of Switchyard for all Voltage level on A0 paper size (Color printout)	Sectional drawings Includes: Transformer/ ICT Bay Line Bay Bus Coupler Bay Bus Sectionalizer Bay Bus PT Bay Station Transformer Bay Incomer, Main Bus & Outgoing Feeder Bay	Per Section				

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 Single Line 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 major dimensions (Drone provided by MSETCL) Size A0	Nos.				
8)	Extra copy of Color print of all mentioned Layout (Color)	Color print of all mentioned Layout on A0 Size paper	Per s/stn per copy				
		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 on A3 Size paper					
09)	Extra copy of B/W print of all mentioned Layout	B/w print all mentioned Layout on A0 Size paper	Per s/stn per copy				
		B/w print all mentioned Layout on A1 Size paper					
		B/w print all mentioned Layout on A2 Size paper					
		B/w print all mentioned Layout on A3 Size paper					

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 03.07.2022.

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.

(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		
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		
8	220KV FIAT	Shri. Nitin Khairkhar	7447440447
9	132KV Narayangaon	Shri. Sagar Dhande	8600585320
10	132KV Vighnagar		
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	7249165402
15	132KV RPGSSKL		
16	132KV SPSS (ESSAR)	Shri. Pradip Kurhade	7447440473
17	132KV Johndeer		
18	132KV Neosym		
19	132KV Chakan	Shri. Sunil Atkale	9637392382
20	132KV Mahindra Forging		
21	132KV Bajaj Auto Chakan		
22	132KV Pimpalgaon	Shri. Vijay Zaporde	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		
29	132KV Inox Air	Shri. Pandurang Chavan	8983779850