
 <p>MAHATRANSCO Maharashtra State Electricity Transmission Co. Ltd.</p>	<p>MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO LTD.</p> <p>Office of the EXECUTIVE ENGINEER EHV O&M DIVISION, Pimpri-Chinchwad Near 220 KV S/S Chinchwad Bijlinagar, Chinchwad, Pune – 411 033. Email ID :- ee61b0@mahatransco.in (CIN No. U40109MH2005SGC153646)</p>	
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No.: EE/PCDN/Tech./ No. 50

Date : 11.01.2024

TO WHOM SO EVER IT MAY CONCERN

Subject:- Calling budgetary offers in r/o Annual Maintenance contract for Servicing, Maintenance & Repair of 220V, 110V, 48V Battery sets & Battery Chargers at various EHV Substations under EHV O&M Division, Pimpri Chinchwad, Pune

Dear Sir,

The budgetary offers through e-mail are hereby invited for the above work as per schedule 'A' mentioned below:

Sr. No.	Particulars	Unit	Ex Rate	GST	Unit Rate
A	Service Part				
1	Providing of engineering services for attending emergency work related to Battery set & Battery charger as and when required	EA			
2	Charges towards transportation of battery cells from s/stn to work site & vice versa including loading & unloading	EA			
3	Repairing of controller card	EA			
4	Desulphation treatment for 2V 300Ah battery cell	EA			
5	Attending earth leakage fault of DC circuit	EA			
B	Supply Part				
1	AC contactor ML1 440 V	EA			
2	DC Earth Leakage meter 100mA for Battery charger	EA			
3	Earth Leakage circuit(PCB) for 110V charger	EA			

4	2 or 3 pole 16A/ 63A DC on/off switch	EA			
5	MCCB 3 or 2 pole with auxiliary switch	EA			
6	HRC fuse Holder 32/35/65 A	EA			
7	Power wire with Hardware for modification of charger	EA			
8	50A / 75mV shunt	EA			
9	Nut bolt & washers set lead coated non corrosive alloy 20 for 200/ 300 500/1000 AH	EA			
10	Copper lead coated Intercell connecting strips	EA			
11	Float cum acid level indicator (Micro porous)	EA			
12	Solid State LED Lamps (Aux Power Supply LED Lamp R/Y/B/W/G color as required)	EA			
13	DC Battery Hydrometer	EA			
14	Charged discharged meter(Charge-Discharge Ammeter Assembly w/t shunt)	EA			
15	Cell tester	EA			
16	Petroleum Jelly	kg			
17	Electrolyte for battery	L			
18	Battery bypass link	EA			
19	Battery Cable- 220V Battery Set	EA			
20	Battery Cable- 110V Battery Set	EA			
21	Battery Cable- 48V Battery Set	EA			
22	100/ 200AH Battery teak wood stand	EA			

23	300AH Battery teak wood stand	EA			
24	Auto/ Manual switch (16A, 8P, 440V)	EA			
25	250V 25A AC Rotary switch Four Mode	EA			
26	2P 2 way 2T26B Auto/Manual switch	EA			
27	10A Ammeter Selector Switch	EA			
28	10A Voltmeter Selector Switch	EA			
29	12A Auto/ Manual selector switch	EA			
30	Push Button 230V AC	EA			
31	2-20A or 6-32A Fuse Link	EA			
32	100A / 250 A Fuse Link	EA			
33	10-25A Semi-conductor Fuse	EA			
34	50-75A Semi-Conductor Fuse (GSA)	EA			
35	50-75A Semi-Conductor Fuse (GSB)	EA			
36	1-10kohm 3W Potentiometer	EA			
37	DC/AC Ammeter / Voltmeter (S-96)	EA			
38	110V Charger Diode	EA			
39	220V Charger Diode	EA			
40	50A 600PIV Blocker Diode	EA			
41	70A 400PIV Blocker Diode	EA			
42	100A 600PIV Battery tap Diode	EA			

43	48V Battery charger SCR	EA			
44	110V battery charger SCR	EA			
45	220V battery charger SCR	EA			
46	48V battery charger filter capacitor	EA			
47	110V battery charger filter capacitor	EA			
48	220V battery charger filter capacitor	EA			
49	Unfusible Led Indicator with circuit 30mA	EA			
50	48V Battery charger power Transformer	EA			
51	110V 220A Battery charger main Transformer	EA			
52	3 phase half controlled SCR controller	EA			
53	3 phase full controlled SCR controller	EA			
54	Single phase SCR controller	EA			
55	CP Controller for motorized variac controlled charger	EA			
56	Synchronizing card for 3 phase half and full controller	EA			
57	AC under voltage relay	EA			
58	DC under voltage relay	EA			
59	Battery DC Earth Fault relay	EA			
60	415V AC Input fuses (3 fuses) 415V	EA			
61	220V DC Output Fuses (2 fuses) 220V	EA			
62	2P 25A MCCB	EA			

63	110V/ 220V DC battery charger DC Contractor	EA			
64	220V BC Input ON 10mm Red LED with holders	EA			
65	Three phase electronic main controller	EA			
66	2P 16A 440V ON-OFF switch	EA			
67	Battery charger DC Choke	EA			

Note: Rate shall be valid for 60 days from the date of submission of offer.

You are requested to quote your best reasonable rate for the above work. The terms & Conditions are as follows:

Terms & Condition:

1. The rate should be quoted on firm quotation basis.
2. The rates should be exclusive of all taxes. Taxes should be quoted extra.
3. You are requested to submit your best reasonable budgetary offer as per Schedule 'A' for above works on **E-mail id ee61b0@mahatransco.in upto 11:00 Hrs on dtd: 18.01.2024.**
4. Following documents should be submitted along with your offer:-
 - a) Shop Act/ Udyog Adhar Registration Certificate
 - b) Work Experience Certificate for similar nature of works in MSETCL/ MSEDCL/ in any power utility or in Private Company in India.
5. Please note that said budgetary offer is only for estimation purpose and will not be considered for any bidding & no work order will be issued based on this offer.

Sd/-

(Suvarna Kumawat)

Executive Engineer (Charge)
Pimpri-Chinchwad Division, Pune