

**From:****Name of Office : Executive Engineer****Office Address : EHV (O&M) Division, Panvel, Takka Colony, Panvel, Dist – Raigad - 410 206.****CIN No. : U40109MH2005SGC153646****Contact No. : 022- 2746 5410****Email ID : [ehvpanveln@gmail.com](mailto:ehvpanveln@gmail.com)/ ee7210@mahatransco.in****Web site : [www.mahatransco.in](http://www.mahatransco.in)****Ref.No.: EE/EHV/O&M/DIVN/PNL/Tech/61/No. 290****DATE:- 06.03.2024****Sub:-** E-Enquiry for work of renovation of electrical rewiring of control room at 100kV Bhokarpada Substation under EHV (O&M) Division Panvel.**Dear Sir,**

Please offer reasonable rates for the subject work as per the enclosed schedule 'A'. The detailed scope of works are given below.

Please note the following.

**1.DUE DATE:** The quotations complete in all respects, duly sealed and super scribed should be submitted to this office between the period of **06.03.2024 to 13.03.2024, upto 11:00 hrs.** positively.

Estimated Cost : **Rs. 2,78,356/- including taxes**

Contact Person :- The Dy. Executive Engineer, (O) : Phone No. 9769894505

**2. SCOPE OF WORKS:** As detailed in Scope of Work 'A'

**3. QUOTED RATES:QUOTED RATES:** The quoted rates should include the cost of material, all skilled and unskilled labour and also the requisite T&P, incidental charges, Lodging Boarding Transportation, etc.

**4. COMPLETION TIME:** Work should be completed within 01 months from the date of receipt of work order excluding monsoon period. The contractor shall, in coordination with 100kV Bhokarpada Substation incharge, plan for work, work shall be completed within 01 months from the date of receipt of work order.

**5. PAYMENT :** On completion of the job, the bill should be submitted to the Engineer in charge. The payment will be effected by this office within a reasonable time as per actual work done."GSTR1 and GSTR3B copies should be submitted by vendor along with bill".

**6. SECURITY DEPOSIT :** The successful bidder will have to pay an amount Equivalent to 10% of the Basic contract value towards security deposit in this office, otherwise same will be deducted from your bill.

**7. VALIDITY OF OFFER:** The offer should be valid for our acceptance for period of 120 days from the date of opening the same.

**8. Documents required to be attached along with offer:-**

Regd. Office : "Prakashganga" Plot NO. C-19 "E" Block, Bandra- Kurla complex,  
Bandra (E), Mumbai – 400 051

- 1) Following are the list of qualifying documents required for qualifying in the Techno-Commercial Bids for opening of the Price Bids.
  - a. Registration under GST (if yes Please Attach GSTN Certificate).
  - b. Scan copy of Pan card indicating PAN Number (if yes Please Attach).
  - c. Up to date Income Tax Return V Certificate for last 2 years. (if yes Please Attach).
  - d. The contractor should have minimum of 2 years' experience in field in MSETCL or any other Government or private undertaking (Experience/completion certificate covering 2 years should be submitted).
- e. As per Circular No. MSETCL/E.D (Trans.)/No. 1312 dt. 20.02.2020, Bidders have to submit an undertaking in the attached Proforma ANNEXURE-G declaring that their Firm is not Debarred/Blacklisted by Government/Semi-Government/Other Power Utilities, anywhere.

**9. SITE VISIT :** Information about the work given in specification is purely tentative and may change during actual execution as per site requirement. The Bidder is advised to visit and examine the sites of work and their surroundings and obtain for himself, at his own risk and cost, all information that may be necessary for preparing the bid and entering into the contract for the works. The cost of visiting the site shall be at the Bidder's own expense.

10. Right to cancel/alteration/calling deviation any or all the tender offers without assigning any reason thereof is reserved by the undersigned.
11. Rate quoted should be excluding taxes and taxes should be quoted separately.
12. The contractor shall be responsible for all the liabilities as per statutory requirements for the labour  
/workers employed by him for the said work and the contractor shall indemnify MSETCL in the event of any untoward incident till the completion of the work.
13. All safety gear as per standard requirements is to be provided to his personnel working on site by the contractor to avoid any accident.
14. It is the responsibility of the contractor to provide insurance of all the labour/workman working at site valid for the complete period of contract.
15. The contractor shall be responsible for quality of material and workmanship. Low grade quality material will not be accepted and should be approved from the undersigned or his designated representative before starting the work.
16. The subject work/ part of the work shall not be sublet else the contract will be cancelled.
17. Income tax, Labourcess & GST as applicable will be deducted from your bills.."GSTR1 and GSTR3B copies should be submitted by vendor along with bill"
18. All disputes, difference related to enquiry / tender, shall be subject to exclusive jurisdiction of Raigad District Court.
19. Notwithstanding anything stated herein, the MSETCL's general terms and conditions of contract shall be applicable to this work also.

---

Regd. Office : "Prakashganga" Plot NO. C-19 "E" Block, Bandra- Kurla complex,  
Bandra (E), Mumbai – 400 051

**20. Guarantee :**

- a) The contractor shall warranty/guarantee that, the material will be new and in accordance with contract documents & will be free from defects in material and workmanship for a period of 12 months from the date of final acceptance/commissioning of works by MSETCL. Any defects developed due to defective materials and / or workmanship during testing and commissioning of equipment's or during the guarantee period of 12 months from the date of final acceptance of work by MSETCL, shall be rectified or made good by the contractor at his own cost.
- b) The contractor's liability shall be limited to repair / replacement of any defective part in the equipment of his own manufacturer or those of his sub-contractor and arising from faulty design, materials and / or workmanship. All cost for the repair and / or replacement of defective part such as dismantling, re-erection, supply, transportation etc. shall be to the account of contractor.

Thanking you,

**Encl:** SCOPE OF WORK 'A'

Yours faithfully,

**SD/-**  
**(A. P. JOSHI)**  
EXECUTIVE ENGINEER,  
E.H.V.(O&M),DN. PANVEL

**MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.  
EHV. (O&M), DIVISION, PANVEL.**

**SCOPE OF WORK 'A'**

**Sub :-** E-Enquiry for work of renovation of electrical rewiring of control room at 100kV  
Bhokarpada Substation under EHV (O&M) Division Panvel.

Sr. No.	Material No.	Description	Unit	Qty.	Rate	Amount
		<b>Material Part</b>				
1	500005989	<b>1.5 mm<sup>2</sup> CU wire</b> Supply of 1.5 sqmm CU multistrand flexible PVC ISI mark wire. Red, Yellow, Blue for phase as per connection and Black for neutral. Use for light, fan, bell and 5amp socket etc circuit.	RMT	800		
2	500005957	<b>2.5 mm<sup>2</sup> CU wire</b> Supply of 2.5 sqmm CU multistrand flexible PVC ISI mark wire. Red, Yellow, Blue for phase as per connection and Black for neutral. Use for power point, Heater, Gezer, Exhaust fan, 16 amp socket etc circuit.	RMT	700		
3	500020850	<b>4 mm<sup>2</sup> CU wire</b> Supply of 4 sqmm CU multistrand flexible PVC ISI mark wire. Use Red, Yellow, Blue for phase as per connection and Black for neutral. Use for Source Wire for Each Unit.	RMT	200		
4	500005957	<b>2.5mm<sup>2</sup>CU wire</b> Supply of 2.5 sqmm CU flexible PVC ISI mark Green wire for earthing.	RMT	200		
5	500020848	<b>25mm Casing caping patti with D/L</b> Supply of 25mm Casing caping patti ISI mark with Double lock arrangement	RMT	150		
6	500020849	<b>32 mm Casing caping patti with D/L</b> Supply of 32mm Casing caping patti ISI mark with Double lock arrangement	RMT	250		
7	500004750	<b>25 mm PVC Pipe HMS as per IS 9537Part3</b> Supply of 25 mm PVC Black colour ISI mark Pipe for Wiring work above fall ceiling. Pestotech, Precision make	RMT	150		
8	500020852	<b>3x36W PL mirror-optic light fitting</b> Supply of 3 x 36 W PL mirror optic fitting, 600mm x 600mm size with tubes, reflector, powder coated body, fall Ceiling mounted. Wipro/Surya make	No	20		
10	500002652	<b>1200mm sweep Ceiling fan.</b> Supply of 1200mm High Speed ceiling fan, (Bajaj, Orient etc or std make ISI mark)	No	6		
11	500020853	<b>4P 40 Amp 440V AC ELCB</b> Supply of 4P 40 Amp 440V AC ELCB - L & T or Seimens make	No	3		
12	500014892	<b>1P 20 Amp 220V AC MCB</b> Suppl of 1P 20 Amp 2200V AC MCB - L & T or	No	15		

Regd. Office : "Prakashganga" Plot NO. C-19 "E" Block, Bandra- Kurla complex,  
Bandra (E), Mumbai – 400 051

		Seimens make				
13	500002265	<b>12 Way DB for ELCB &amp; MCB</b> Supply of 12 Way metallic Powder coated , glass door Distribution Box, for ELCB & MCB	No	3		
14	500015342	<b>5A, 5 pin Modular Socket</b> Supply of 6A, 5 pin Modular Socket Anchor-ROMA make	No	20		
15	500015344	<b>15A, 5 pin Modular Socket</b> Supply of 16A, 5 pin Modular Socket Anchor-ROMA make	No	10		
16	500015332	<b>5A Modular Switch</b> Supply of 5A Modular Switch Anchor-ROMA make	No	80		
17	500015334	<b>15A Modular Switch</b> Supply of 5A Modular Switch Anchor-ROMA make	No	20		
18	500020651	<b>5 Step Modular socket Fan Regulator</b> Supply of 5 Step Modular socket Fan Regulator Anchor-ROMA make	No	6		
19	500020856	<b>3 Way PVC Modular switch Board</b> Supply of 3 Way PVC Modular, wall mounted switch Board	No	5		
20	500020857	<b>6 Way PVC Modular switch Board</b> Supply of 6 Way PVC Modular, wall mounted switch Board	No	10		
21	500020858	<b>12 Way PVC Modular switch Board</b> Supply of 12 Way PVC Modular, wall mounted switch Board	No	6		
22	500020859	<b>18 Way PVC Modular switch Board</b> Supply of 18 Way PVC Modular, wall mounted switch Board	No	1		
23	500020868	<b>12 Inch, 1 Ph Exhaust fan</b> Supply of 12 Inch 1 Ph Heavy duty Exhaust fan.	No	2		
24	500020867	<b>18 Inch, 1 Ph Exhaust fan</b> Supply of 18 Inch 1 Ph Heavy duty Exhaust fan.	No	2		
25	500020860	<b>36 W LED Electronic Tubu light fitting</b> Supply of 36 W Electronice Tubu light fitting with Tube, electronice Chock etc Surya, Phillips, Wipro make	No	35		
26	500020861	<b>50 W LED Street Light asembly wt braket</b> Supply of 50 W LED Street Light asembly with light, braket, Out door water prof powder coated. Wipro, Surya make	No	4		
27	500020862	<b>100 W LED Street Light asembly wt braket</b> Supply of 100 W LED Street Light asembly with light, braket, Out door water prof powder coated. Wipro, Surya make	No	2		
28	500015353	<b>Ding dong bell</b> Supply of 240 AC Ding dong bell.	No	1		
29	500016379	<b>Misc. material for wiring.</b> Supply of misc. material for wiring - Rawal plugs, Screws, T, Bends, Insulation tapes, Tags, lugs etc	LS	1		
30	500000287	<b>Earthing material- CU plate, GI Pipe, fannel</b> Supply of Earthing material- CU plate	Set	2		

Regd. Office : "Prakashganga" Plot NO. C-19 "E" Block, Bandra- Kurla complex,  
Bandra (E), Mumbai – 400 051

		(18 inch x 18 inch x 4mm), GI Pipe (5 ft, 1inch dia), Sutiabie Metal fannel				
31	500014910	<b>4P 63 Amp 415V AC MCB</b> Supply of 4P 100 Amp 415V AC MCB ANCHOR/LEGRAND make	No	0.00		
32	500006554	<b>23W CFL 230V</b> Supply of 23 W CFL 230V SURYA/PHILIPS make	No	5		
33	500003690	<b>Blub holder</b> supply of 23 V Blub holder SURYA/PHILIPS make	No	10		
		<b>Service Part</b>				
1	50014558	<b>Wiring of 1.5 sqmm wire thro casing capi</b> Point Wiring work of 1.5 sqmm Red , Yellow, Blue as per phase and black for neutral wire through casing caping patti with fixing of Patti, Board along with switches and socket , lights, fittings, fans, bell and	No	95		
2	50014559	<b>Wiring of 2.5 sqmm wire thro casing capi</b> Point Wiring work of 2.5 sqmm Red , Yellow, Blue as per phase and black for neutral wire through casing caping patti with fixing of Patti, Board along with switches and socket, fittings , Power point, Heaters,Gez	No	10		
3	50014590	<b>Wiring of 4 sqmm wire thro casing capi</b> Point Wiring work of 4 sqmm Red , Yellow, Blue as per phase and black for neutral wire through casing caping patti with fixing of Patti, Boards along with switches and socket . Use for AC point etc	No	6		
4	50014591	<b>Wiring of 1.5mm<sup>2</sup> wire thro PVC cond Pipe</b> Point Wiring work of 1.5 sqmm Red, Yellow, Blue as per phase and black for neutral wire through PVC conduct pipe fixing/laying of Pipe, Board along with switches and socket, lights, fittings, fans, bell and 5a	No	5		
5	50014592	<b>Wiring of 2.5mm<sup>2</sup> wire thro PVC cond Pipe</b> Point Wiring work of 2.5 sqmm Red , Yellow, Blue as per phase and black for neutral wire through PVC conduct pipe, fixing/laying of Pipe, Board along with switches and socket, fittings , Power point, Heaters,Gezer	No	5		
6	50014593	<b>Wiring of 4 mm<sup>2</sup> wire thro PVC cond Pipe</b> Point Wiring work of 4 sqmm Red , Yellow, Blue as per phase and black for neutral wire through PVC conduct pipe fixing/laying of Pipe, Boards along with switches and socke etct . Use for AC point etc	No	5		
7	50009765	<b>Fixing of DB with ELCB &amp; MCB</b> Fixing charges of Distribution Board with ELCB & MCB and its connection etc	No	3		
8	50014595	<b>Fixing of 50/100 W LED outer door fitting</b> Fixing charges of 50/100 W LED outer door fitting along with bracket on wall or pole and its connection	No	4		
9	1000793	<b>Work of earthing by digging and refilling</b> Work of earthing by digging and refilling and providing cole, sault and 1 inch GI patti etc. and fitting of plate , pipe and funnel etc	No	2		

Regd. Office : "Prakashganga" Plot NO. C-19 "E" Block, Bandra- Kurla complex,  
Bandra (E), Mumbai – 400 051

10	50002690	<b>Work of removal of existing wiring pt wise</b> Work of removal of existing wiring , proper stacking and boundling of pattis and wires and materials etc	No	1		
11	50012910	<b>Fixing of 1200mm High Speed ceiling fan</b>	No	6		

- Note:** 1) Taxes should be quoted separately.  
2) Quantity may vary as per actual.  
3) The material should be got approved from this office before application. The performance of any previous work to be attached with sample for approval.

**Sd/-**  
**(A.P.JOSHI)**  
**EXECUTIVE ENGINEER,**  
**E.H.V.(O&M),DN. PANVEL**

## **Annexure -‘G’**

**(As per circular No. MSETCL/E.D.(Trans)/1312 dt. 20.02.2020)**

### **Undertaking to be submitted by the Bidder declaring that Bidder is not Debarred/Blacklisted by Government/Semi-Government/Other Power Utilities**

I/We hereby declare that I/We is/are participating in MSETCL’s Tender No.\_\_\_\_\_

As on date of submission of this Tender, I/We hereby declare that My Firm/We is/are not Debarred/Blacklisted by Any Government/Semi-Government/Other Power Utilities, anywhere.

The above declaration is true to the best of My/Our knowledge and belief.

I/We hereby agree that in case My Firm/We are Debarred/Blacklisted by Government/Semi-Government/Other Power Utilities, anywhere, My/Our Offer is liable for rejection at any stage of Tendering process as per Tender Conditions.

Further, I/We, hereby understand and agree that in case My/Firm/We, are Debarred/Blacklisted by Government/Semi-Government/Other Power Utilities, anywhere, My/Our order is liable for termination at any stage of Order execution process and My Firm/We shall be solely responsible for the consequences arising out of it.

Yours Faithfully,

Seal of the Firm

Authorized Signatory