

**MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.**  
**INTRA OFFICE COMMUNICATION**

<b>Name of Office</b>	: Executive Engineer, EHV Projects Division, Kolhapur
<b>Office address</b>	: Vidyut Bhavan, Admm. Building, 2nd Floor, Tarabai Park, Kolhapur.
<b>Contact No.</b>	: 0231- 2665320 (P), 0231- 2655937 (O)
<b>E-Mail</b>	: ee3610@mahatransco.in

**Ref. : EE/EHV Projects/Dn./Kop/E-Enquiry/No. 209**

**Date : 15.02.2021**

**Sub :** E-Enquiry for the work of Erection of 18 Mtr height Lightning Mast at 220 KV Miraj S/s.

Dear Sir,

The sealed & subscribed quotations are invited for the work Erection of 18 mtr height Lightning Mast at 220KV Miraj S/s. as per the Schedule 'A' attached herewith subject to following terms & conditions.


**TERMS AND CONDITIONS :**

- 1) The quotations should reach to this office on or before **22.02.2021 upto 16.00 Hrs.** This office shall not accept any responsibility for late receipt of quotations due to postal delay.
- 2) The contractor has to furnish GST, PAN No. in the offer.
- 3) The contractor shall submit copy of valid Electrical contractors license issued by Govt. of Maharashtra with the offer,
- 4) The bidder should have an experience of more than 3 years in execution of similar work
- 5) **The rates quoted by the bidder, shall be considered as inclusive of GST & all other duties, taxes other levies LW Cess, IT etc. which are payable by the contractor as per statutory regulations.**
- 6) Income tax shall be deducted from the bills at prevailing rates, as per Income Tax Act 1961.
- 7) Bids shall remain valid for 60 days after the date of bid opening prescribed by the employer.
- 8) **Security Deposit**  
Within Fifteen (15) days of the receipt of notification of award i.e. the letter of intent from the Employer, the successful bidder shall furnish the security deposit amounting to 5% of the contract value by cash/ cheque/DD.
- 9) **Period :** The time period for completion of the item under Schedule 'A' under this contract will be **7 days**. The period shall be entitled from date of handing over of the site.
- 10) If the work is not completed within stipulated period, the liquidated damages shall be levied at  $\frac{1}{2}\%$  (half percent) of the total contract price per week of delay subject to maximum of 10% (Ten percent) of the contract price for the entire scope of work.
- 11) **Payment will be made at Division Office, Kolhapur after completion of 100% work carried out by the contractor for all approved works executed as fixed by the Engineer after scrutiny of bills at concerned Sub-Division Office.**
- 12) The contractor has to execute the agreement on stamp paper as per Govt. rule, before commencement of work.

- 13) All T & P, Labour, Crane etc. shall be arranged by the contractor at his own cost.
- 14) The contractor shall make his own arrangements for the engagement of all labour local or otherwise and shall make his own arrangement for their accommodation & transportation. Permission will not be granted to stay at site.
- 15) The contractor shall not sub-let the works awarded on him under this contract.
- 16) The tenderer shall arrange for posting his own security personnel at his own cost to safeguard the material handed over to him not only at his storage yard but also at the work site till such time the complete job is ultimately handed over to Maharashtra State Electricity Transmission Company Ltd.
- 17) Guarantee - The work executed under this contract shall be guaranteed for 12 months from the date of completion of work.
- 18) The bidder is advised to visit and examine the Site of Work and its surrounding and obtain for himself, on his own responsibility, all information that may be necessary for preparing the bid and entering into the Contract. The cost of visiting the Site shall be a bidder's own expense.
- 19) Quotation incomplete in any respect shall be rejected.
- 20) Executive Engineer reserves the right to reject any or all the quotations without assigning any reason therefore.
- 21) Quotation received late or with incomplete details against above clauses will not be considered.
- 22) Labour welfare cess/GST/other statutory payment etc. considered in contract value will be deducted at appropriate rate prevailing during tenure of contract.

Thanking You.

Yours faithfully,

  
(D.M. Mahajan)  
**Executive Engineer,**  
**EHV Projects Dn. Kolhapur.**

**Encl.** : Schedule A.

**Copy s.w.rs. to :**

The Suptd. Engineer, EHV Projects Circle, Kolhapur.

**Copy to :**

- 1) The Addl. Executive Engineer, EHV S/Stn. Projects S/Dn., Kolhapur.
- 2) The Manager (F&A) EHV Projects Dn. Kolhapur.
- 3) Notice Board.
- 4) MSETCL, Website.

M/F.



## EHV PROJECTS DIVISION, KOLHAPUR

### "SCHEDULE - A"


**Name of Work** : The work of Erection of 18 mtr height Lightning Mast at 220KV Miraj S/s.

Sr. No.	Description	Unit	Qty.	Rate Quoted Incl. GST	Amount in Rs.
1	Civil foundation work As per particulars items of abstract enclosed at Annexure 'A'	LS	1		
2	Transportation of Lightning mast from Mudshingi site store to Miraj S/s[2.50 MT for 60 Km]including loading, unloading, complete Stacking etc	MT KM	150		
3	Fabrication of short members of Lightning Mast structure (Material shall be supplied by MSETCL)	MT	1.25		
4	Erection of Lightning mast structure including FB, NB, Washer etc complete in all respect	MT	2.5		
5	Earthing of Lightning Mast structure	Joints	4		
	<b>Total :</b>				

**Note** : All the required T&P shall be provided by the contractor.

**Signature of Contractor**

**Dated: -**

  
(D.M. Mahajan)  
**Executive Engineer,**  
**EHV Projects Dn. Kolhapur.**



**EHV CIVIL CONST-CUM-MAINT DIVISION SANGLI.  
EHV CIVIL CONST-CUM-MAINT SUB DIVISION MIRAJ.**

**Name of work :- Civil work estimate for construction of LM (18 mtr. High) Foundation at 220 KV Sub-Station Miraj, Dist. - Sangli.  
Annexure 'A'**

ITEM No.	PARTICULARS OF ITEM	QTY.	UNIT
1	2	3	4
10	Collection of existing metal carefully including screening, stacking at required place etc. complete as directed by Engineer - in- charge etc. complete.	1.00	Cum
20	Excavation for foundations in earth soil of all types, sand, gravel, soft murum etc. including removing the excavated materials up to a distance of 50 m. beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering incl. shoring and strutting etc. complete. (Bd.A 1, Page no. 259)	13.00	Cum
30	Excavation for foundation in hard murum and boulders including removing the excavated material up to a distance 50 metres, beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete. Bd.A.3 Page No.259	13.00	Cum
40	Excavation for foundation in Soft rock and old cement or lime masonry foundations including removing the excavated material upto a distance of 50 metres beyond the building area and stacking as directed, including dewatering, preparing the bed for the foundation and necessary back filling with available earth/murum, ramming, watering including shoring and strutting etc. complete. Bd.A.4 Page No. 259	12.00	Cum
50	Excavation for foundation in Hard rock by chiselling, wedging, line drilling, etc. including trimming and levelling the bed, removing the excavated material upto a distance of 50 metres beyond the building area stacking as directed, dewatering and back filling with available earth/ murum watering, ramming etc. complete. By Mechanical Means Bd.A.6 Page No. 260	5.00	Cum
60	Providing and laying in situ C.C. 1:3:6 of trap stone metal for foundation and bedding including bailing out water, compacting, curing etc. comp. (Bd.E 1, Page no. 287)	1.60	Cum
70	Providing and laying Cast in situ/Ready Mix cement concrete M-25 of trap / granite / quartzite/ gneiss metal for R.C.C. work in foundations like raft, strip foundations, grillage and footings of R.C.C. columns and steel stanchions etc. including bailing out water, formwork, cover blocks, laying/pumping, compaction and curing roughening the surface if special finish is to be provided (Excluding reinforcement and structural steel) etc. complete, with reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With natural sand/V.S.I. quality Artificial Sand (BDF 3/ P.No. 298 & B 7/P.No. 38)	5.05	Cum
80	Providing and laying Cast in situ/Ready Mix cement concrete M-25 of trap / granite / quartzite/ gneiss metal for R.C.C. columns as per detailed designs and drawings or as directed including centering, formwork, cover blocks compacting and roughening if special finish is to be provided and curing etc. complete. (Excluding reinforcement and structural steel).with reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With natural sand/V.S.I. quality Artificial Sand (BDF 5/ P.No. 300 & B 7/P.No. 38)	3.20	Cum
90	Providing and laying Cast in situ/Ready Mix cement concrete in M-25 of trap/ granite/ quartzite/ gneiss metal for R.C.C. beams and lintels as per detailed designs and drawings or as directed including centering, formwork, cover blocks, laying/pumping, compaction and roughening the surface if special finish is to be provided and curing etc. complete. (Excluding reinforcement and structural steel).with reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With natural sand/V.S.I. quality Artificial Sand (Bd.F.6 Page No.300 and B.7, Page No.38)	1.00	Cum
100	Providing & fixing TMT-FE-500 steel reinforcement of various diameter in R.C.C footings, columns, beams, slabs, etc. as per detailed design & drawing and schedule including cutting, bending hooking the bar, binding with binding wire or tack welding and supporting as required etc. complete (Bd.F 17)	0.93	MT
110	Providing & applying 20 mm cement plaster externally in C.M. 1:4 to concrete or brick surface with approved type sand & in all position incl. scaffolding, curing etc. complete. (Bd.L 4, Page no. 368)	6.00	Sqm
120	Providing and applying two coats of exterior acrylic emulsion paint confirming to corresponding I.S. of approved manufacture and of approved colour to the plastered surfaces including cleaning, preparing the plaster surface, applying primer coat, scaffolding if necessary, and watering the surface for two days etc complete.	6.00	Sqm
130	Providing and fixing of template as per design and drawings including labour charges for the fixing the bolt etc. complete as directed by the Engineer In charge (Unit of Measurment - per No. of column)	4.00	No. of column
140	Removal of debries, Garbage & unwanted material from companies premises including digging the heaps transporting the same by machanical means beyond 50M upto 2 kms lead and cleaning the area as directed.	10.00	Cum