

Maharashtra State Electricity Transmission Company Limited
(CIN No. U40109MH2005SGC153646)

Office of The Superintending Engineer,

HVDC R S (O & M) Circle, Mumbai – Nasik Highway,

PADGHA - 421101 Tal: Bhiwandi Dist. – Thane (Maharashtra) India

Phone No. : 9769006191 (O) E - mail: se7300@mahatransco.in Website : www.mahatransco.in

To,
All Registered Vendors

RFx No. 7000027136

Sub: - RFx for Work of erection of new inline 33kV tower, & shifting of line on new inline tower & dismantling of damaged tower Loc No. 47 of 33kV Anjur electrode line under Padghe HVDC Sub-division under the jurisdiction of Rajgurunagar Division.

Dear Sir,

With reference to above subject, you are requested to quote lowest possible rates for Work of erection of new inline 33kV tower, & shifting of line on new inline tower & dismantling of damaged tower Loc. No. 47 of 33kV Anjur electrode line under Padghe HVDC Sub-division under the jurisdiction of Rajgurunagar division as per specification in **Schedule** with following terms and conditions.

TERMS AND CONDITIONS:

1. The EMD and Tender fees is to be paid online on the account of MSETCL through website <https://srmetender.mahatransco.in>. **Due Date-. 28.04.2023 upto 10:00 Hrs.**
2. Document should upload the following digitally signed scan copies of documents /certificates online under

Technical Bid.

- Submit the performance /Experience certificate along with order for Construction of 100 kV and above line/substation at any power sector utility in India.

OR

- The Work order along with experience certificate for AMC of attending breakdown upto 220 kV lines/substation level will be preferable.
- The performance/experience certificate shall be issued by the officer not below the rank of Ex. Engineer or equivalent. The bidder shall also submit the copy of the supply order mentioned in the experience certificate.

Commercial Bid.

- PAN Card of the firm / proprietor as the case may be.
- Income Tax Return of Financial Year 2019-20, 2020 – 21, & 2021 – 22 in the name of bidding firm.
- Average Turnover duly certified by Chartered Accountant should not be less than 60% of the estimated cost during the F.Y.2019-20, 2020 – 21, & 2021 – 22. Certificate issued by Chartered Accountant must have 15 digit UDIN (Unique Document Identification Number) if issued on or after 01.04.2018.

- Net Worth of last Financial Year 2021-22 duly certified by Chartered Accountant (with UDIN) should not be less than 25% of estimated cost.
- The E.M.D. and Tender Fee is to be paid online to MSETCL account through SRM - Tendering website well within the tender sale period EMD is to be paid as per circular no. 10812 dated 10.10.2018. The registration certificate as submitted by Micro, Small & Medium Enterprise (MSME) should be valid at the time of submission of bid & the validity of the same should be certified by the Chartered Accountant.
- Solvency Certificate for the current Financial year equivalent to an amount not less than 25% of the estimate cost of work. It should be drawn on schedule/nationalized Bank.
- Employee Provident Fund Registration certificate & Latest paid EPF Challan Copies. (If applicable)/ undertaking (if not applicable).
- List of manpower available with the agency along with qualification.
- List of T&P available with the agency for execution of the work.
- Certificate of Registration for GST with latest paid Challan.
- Valid Govt. Electrical contractor license.
- Shop Act License.

3. The Contractor rates should be in percentage (%) based on estimate cost.
4. Rates should be valid for 120 days from the date of commercial opening of Rfx.
5. Rfx fee is Rs.118/- including taxes (Is non refundable).
6. If the above documents are not applicable, then submit Eligible/ Non eligible documents list.
7. Income Tax will be deducted from contractor's bill, as per Govt. rules.
8. **Warranty:** 'The Contractor' will have to give a warranty / guarantee for material supplied for the period as specified by the manufacturer/OEM of the material from the date of receipt of material at site / work place as the case may be. The warranty certificate should be given along with the material. If the OEM warranty is less than One year the bidder shall give warranty of at least one year from the supply of material.
9. Rates should be exclusive of all taxes or all applicable taxes and their charges should be mentioned separately and clearly in percentage.

Scope of work: - Work of erection of new inline 33kV tower, & shifting of line on new inline tower & dismantling of damaged tower Loc No. 47 of 33kV Anjur electrode line under Padghe HVDC Sub-division under the jurisdiction of Rajgurunagar Division.

- You will have to pay SD @ 10% (Ten) of the order value on any scheduled, private or nationalized bank **either by**

F.D.R. or D.D. drawn in favor of MSETCL, Padgha ***or by***

Bank transfer through RTGS or by

B.G. drawn in favor of MSETCL, Padgha. Same will be refunded after expiry of contract period. No interest will be paid on this deposit.

Security Deposit will be refunded after due completion of contractual obligation.

The undersigned reserves the right to reject any or all the quotations without assigning any reasons thereof.

Thanking you.

Encl: - Schedule

Sd/-

**Superintending Engineer
HVDC RS (O&M) Circle, Padghe**

HVDC R S O & M Circle, Padgha

Schedule

Subject: - Work of erection of new inline 33kV tower, & shifting of line on new inline tower & dismantling of damaged tower Loc No. 47 of 33kV Anjur electrode line under Padghe HVDC Sub-division under the jurisdiction of Rajgurunagar Division.

Sr. No.	Description of Unit	Unit	Indicative Qty	Ex-works Price (Rs.)	Amount (Rs.)
A - Supply Portion					
1	Supply of Pipe Type Earthing sets as per MSETCL's approved drawing and technical specification.	No.	1		
B - Service Portion					
1	Check Survey to carry out the checks as per approved profiles with digital theodolite/total station/GPS etc. and location marking by fixing three pegs in alignment of suspension tower and by fixing five pegs in bisection for angle tower including bush cutting along the centre line of alignment and repeg marking if necessary etc. complete in all respect. Check survey including revision of profiles if required.	kms	1		
2	Mobilisation & Demobilisation of T&P, Labours to site location to attend breakdown from respective division (applicable for min 15 labours.)	Per Occassion	1		
3	Headloading Charges for unapproachable tower locations excluding complete tower material(Hilly Area/beyond 200 meter from the nearest spot approachable for plain Area)	Per Tower	1		
4	Providing Temp.stays at location of tower collapse/Removal of stays after completion of work wherever necessary	Per Stay	1		
5	Destringing of conductor of any size	Per RMT	1		
6	Dismantling of collapsed tower with the help of gas cutting or any other means	MT	1		
7	<i>Dismantling of collapsed tower foundation in case of location space constraint</i>				
	a) Plain area	Per Leg	1		
	b) Hilly area	Per Leg	1		
8	<i>Excavation of foundation in all types of soil strata as per drawing.</i>				
	a) Normal soil/sand/Gravel/Soft Murum	Cu M	1		
	b) B C Soil/Submurged soil	Cu M	1		
	c) Hard Murum/Soft Rock	Cu M	1		
	d) Dry Fissured Rock	Cu M	1		
	e) Hard rock by chieseling	Cu M	1		

9	Stub setting in all types of soil strata with the help of templates/PROB including transportation of template, stub, fixing in position of stub, levelling, alignment as per drawing and as directed by authorities in charge	Per Location	1		
10	Providing and fixing of steel reinforcement of various sizes bar including supply of TMT bars with epoxy coating/Metacam, cutting to sizes bending wire, hooking, binding with steel wires as per drawing	MT	1.00		
11	<i>Providing and casting in-situ cement concrete of trap metal of size 20 to 40 mm as applicable, including cost of cement, sand, metal and water, frame work, finishing, compacting, coping and curing for 21 days complete as per drawing and direction of Engr. in-charge</i>				
	a) M-20 (1:1.5:3)	Cu M	1		
	b) M-15 (1:2:4)	Cu M	1		
	c) M-10(1:3:6)	Cu M	1		
12	Erection of new tower with extension with all accessories, tightening, punching, tagging etc.	MT	1		
13	Restranging of conductor of any size.	KM	1.00		
14	Transportation of damaged tower/conductor, earthwire and other material to stores identified as per directives of Authorities in charge	LS	1		
15	Revetment with RCC not in UCR Masonry as per drawing provided by MSETCL.	Cu M	1		
16	Compensation towards crop/trees/fruit bearing trees etc.	LS	1		
17	<i>Earthing work</i>				
	Pipe Type	Nos.	1		
Sub Total (Rs.) (A+B)					
GST @ 18%					
Total Amount (Rs.)					

Sd/-
Superintending Engineer
HVDC RS (O&M) Circle, Padghe