



**MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.
EHV (O&M) DIVISION, DHULE.**

From:

Name of Office :- Executive Engineer, EHV(O&M) Division, Dhule
Office Address :- MSETCL,132KV Sub-Station Dhule, Malegaon Road,
Near Honda Show Room, Dhule. PIN No. 424311
Contact No 8888830731 Email Id : ee5220@mahatransco.in

Ref No. EE/EHV (O&M)/Dn./DHL/Tech/ No. 755

Date:-18.07.2022

“SRM-E-ENQUIRY VI No. /2022-23 LETTER”

Sub:- SRM E-Enquiry for the work of stub strengthening for tower leg for various 132kV S/C & D/C Lines under jurisdiction EHV O&M Division, Dhule. RFX No. 7000024006

Dear Sir,

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

RFX. Number	<u>7000024006</u>
Online Downloading the RFX	19.07.2022, 13:00 Hrs to 25.07.2022, 13.00 Hrs.
Online Submission of the RFX	Before 25.07.2022, 13.00 Hrs.
Online Opening of the Techno Commercial RFX	25.07.2022 at 14:00 Hrs.(if Possible)
Online opening of the price bid RFX	26.07.2022 at 13:00 Hrs.
Estimated Cost	Limited to Rs.9,84,248/- (Including GST and charges)
EMD amount	Rs. 9842/-
Tender Fees	Rs.100/- + GST Extra
Contact Person	Executive Engineer, EHV(O&M) Division, Dhule, Mob-8888830731

For further details visit our website: -<https://srmetender.mahatransco.in>

Note: All eligible Supplier / Contractors are mandated to get enrolled on SRM E-Tenders (New) portal of MSETCL.

TERMS AND CONDITIONS

- Due Date:** The RFX, complete in all respects, should be submitted between the period of **19.07.2022, 13:00 Hrs to 25.07.2022, 13.00 Hrs.** positively.
- Scope of Work:** As detailed in schedule-“A” attached. The work order value is limited to **Rs.9,84,248/- only including all taxes & charges.**
- Quoted Rates:** You are requested to quote your unit rates for the items mentioned in the schedule on firm (percentage) basis.**(Please quote ex-works price in ex-works field & applicable GST in GST field).**
- Completion Period:-** The work should be completed within 3 months from the date of handing over of first site. To complete work within time limit agency has to arrange resources. Materials used should be standard and good in quality.
- Validity of order:-** The validity of work order will be one year from the date of issue of work order, In no case the program laid down should be delayed

6. **Payment-:** On completion of job successfully, the bill in triplicate should be submitted to EHV (O&M) Division, Dhule. After recording of measurements by concerned S/Dn in charge, the bill will be certified by Executive Engineer for effecting the payment. The payment will be effected as per availability of funds.
7. **Documents required to be attached along with offer:-**

Following are the list of qualifying documents required to be attached for qualifying in the Techno-Commercial Bids for opening of the price Bids. (If yes please attach the following documents in pdf format only)

 - I. Valid Electrical Contractor License
 - II. Valid GST Registration Certificate.
 - III. Experience certificate along with Work Order Copies from the officer not below the rank of EE, experience of successfully completed work of stub strengthening of EHV line tower legs, in MSETCL/PGCIL or any other government/semi-government Transmission Utility.
 - IV. Submission of proof regarding online payment of SRM enquiry fee & E.M.D. may please be uploaded.
 - V. The Agency should not be blacklisted either by the Tender Inviting Authority or by any State Government or by Government of India. Declaration for not having been blacklisted by any Tender Inviting Authority or by any State Government or by Government of India.
 - VI. Average Annual financial turnover during the last 03 financial years ending 31st March should be at least 30% of the estimated cost. The bidder has to submit Annual Turnover Report of last 3 years duly certified by chartered Accountant/Registered Income Tax Practitioner.
 - VII. Copy of PAN Card with IT returns of last 3 financial year.
 - VIII. Valid Solvency certificate of 25% of the estimated cost from scheduled or Nationalized Bank.
 - IX. Full name of quotation submitting firm & full address of the same.
 - X. Bank name, bank address, bank account details should be submitted.

If validity of any license/certificate expires during order period, you will have to renew the same & submit the copy to this office. Payment will be affected for valid period only.

The above qualifying requirement is available in the question format in the RFx. The bidder has to answer all the questions at the time of bidding and also the supporting documents are required above shall be uploaded by the bidder in digitally signed PDF format only. The documents will require digital signature at the time of uploading to the SRM Portal. The bidder has to connect the digital signature key at the time of uploading the qualifying documents/any attachment.
8. **Rates & Taxes:** - The Rates quoted should be valid at least for 12 months and should be including of all Labour charges & incidental charges including labour cess but excluding GST as per applicable rate & relevant act.
9. The material supplied & work carried out by you should be guaranteed for 24 months from the date of work completion. The guarantee certificate should be submitted along with the bill. If any defect occurs within the guarantee period you should have to carry out the work / replacement / repair free of cost.
10. **Supervision of the work:** The work shall be under the supervision of Sub-Division In-charge. Shutdown as & when required if possible will be arranged by the concerned line In-charge. The contractor shall obtain a certificate from the line In-charge for having executed work satisfactorily.
11. **Tools & Plants:** All the necessary Tools and machinery required for execution of the work shall be arranged by the contractor at his own cost. The company shall not be responsible for any damages/ theft to the contractor tools, plants, machinery etc. during execution of work / contract period. The contractor should arrange at his own cost for octroi charges or any other such type of local charges for his material T & P etc. The tool, plants and machinery brought at the site by the contractor shall effectively be used and shall not be removed from the site without approval of Engineer-In-Charge.
12. **Quality:** During the execution of work if it is found that, the quality of material & workmanship is not as per our satisfaction, the undersigned reserves the right to terminate the contract

immediately & recover the penalty as would be deemed. The material should be of good quality & as per standards of MSETCL specifications.

13. **Site Clearance:** The contractor during the execution of work, shall keep the site reasonably free of all unnecessary obstruction and shall store the material nearby so as not to cause any obstruction. Similarly on completion of the works the contractor shall clear away and remove from the site all surplus material, rubbish and temporary work of any kind site should be kept clean.
14. **Hindrance of work:** If the work has to be suspended due to any reason i.e. stay order from court of law, legal complication, held up from any other agency, shutdown etc. The MSETCL shall not pay any compensation/ damage to the contractor towards item like labour, idle machinery, vehicles etc. However in such case the contractor will be paid for the actual work executed by him under the supervision & measured by concerned Sub-Division In-charge.
15. The income tax on the bill submitted will be deducted as per Govt. Norms from the bill & certificate of the same will be sent on demand.
16. **Penalty:** If the work is not attended within the prescribed time, the penalty at the rate of 1% per delayed day subject to maximum 10% of the order value will be levied.
17. **Insurance:** You have to submit the comprehensive insurance for work order amount as may be necessary to protect your (contractor) interests & the interest of The MSETCL, against all risk valid up to the work order completion period. Any loss/damage to the equipment, during supply, handling, transporting, storage & erection, till such time the plant is taken over by the owner shall be to the account of you. You shall be responsible for lodging of all claims and make good for the Damage/loss by way of repairs and/or replacement of the portion of the works damaged/lost. The transfer of title shall not in any way relieve the contractor of the above responsibilities during the period of the contract. It is responsibility of contractor to take out all necessary insurance of materials/equipment/labour for execution of work for his liabilities direct/indirect and same must be attached with invoice otherwise 1% on work order value will be deducted from bill.
18. **Security Deposit:** - Security Deposit being 5% of order value will have to be paid before in form of D.D./Cash to this Office, which will be refunded after completion of guarantee period.
19. **Accommodation:-** No living accommodation at site will be provided by M.S.E.T.C.L.
20. **Agreement:-** You will have to execute agreement as per provision of Mumbai Mudrank Adhiniyam 1958, Clause No.34 with requisite stamp duty (Rs. 500/-) before issuing of final work order.
21. **General:** - MSETCL general Terms and Conditions for works are applicable to this contract. The undersigned reserves the rights to accept or reject any or all the Quotation without assigning any reason thereof.
22. No compensation shall be allowed for any delay caused in starting of work on account of non availability of outages & in the case of clearance works, for any delay in according sanction to the estimation. The time stipulated in the contract for the completion of the work shall be deemed to be the Essence of contract. The contractor shall so organize his resources & perform his work as to complete the work within stipulated time period.
23. The undersigned have the reserve right for relaxation of any condition mention above & also reserves the rights for cancellation of any or all quotations/enquiry without assigning any reason. Acceptance of work order shall be treated as acceptance of these conditions of the e-enquiry by contractor

Thanking you,

Enclosed: -1. **Schedule 'A'**

Yours Faithfully,

Sd/-

Executive Engineer

EHV (O&M) Division, MSETCL, Dhule.

Copy s.w.r. to: -

The Superintending Engineer, EHV O&M Circle, Bhusawal. (By email)

Copy to:-

1. The Add.EE, LMSD Dhule/Nandurbar/Chalisgaon
2. The Dy. Manager [F&A], EHV O&M Division, Dhule. (By email)
3. The Web Master, MSETCL.(By email).



**MARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.
EHV (O&M) DIVISION, DHULE.**

Schedule-A

Sub.:-	Estimate for the work of stub strengthening for tower leg for various 220kV & 132kV S/C & D/C Lines under jurisdiction EHV O&M Division, Dhule.					
Scope of work	<p>Stub Strengthening Work involved: i) Excavation / breaking of existing foundation around the tower leg. Breaking the cement concrete of chimney upto the affected, corroded portion of stub. Cleaning and surface preparation of tower stubs. ii) Drilling of suitable size G.I. angles for inner side & outer side sections. iii) Painting the Pieces / tower member's up to 3 mtr. Section and stub on either side with epoxy poly amino amide base resin.</p> <p>iv) Drilling the angle pieces to the stub. The drill should be pieced & lengthwise at a distance of suitable gap of the stub and the angle piece should be filled with high & low viscous epoxy grout to avoid voids in gaps. On filling the gap the top & bottom sides should be sealed by cold welding.</p> <p>v) Application of one coat of epoxy resin as a primer. Application of EPI resin base coat on the whole surface (around the stub) upto length of 1.5 mtr. Wrapping EPI plast strengthening material round the joint. Impregnating EPI wetting resin in joint if any filling by epoxy adhesive.</p> <p>vi) Concreting of in the site 1:2:4 concrete of existing size including raising of chimney height of the stub including muffing etc. in all respect. Application of curing agent after four to five days or sufficient curing period on the concrete surface. Back filling, removal of debris, cleaning the site etc as per directives of work in-charge. All T & P, manpower, material etc. shall be arranged by the contractor. Work is to be guaranteed for the period of 2 years.</p>					
A	LMSD Dhule					
Sr No.	Particulars	Suspension / Tension	QTY	Unit	Rate (Rs.)	Amount (Rs.)
1	Stub Strengthening Work of 132kV line Towers (132kV Dondaicha Nandurbar line & as per instructions from AdEE LMSD Dhule)	Suspension	26	Per Leg		
		Tension	7	Per Leg		
		Total of A part (LMSD Dhule)				
B	LMSD Chalisgaon					
1	Stub Strengthening Work of 132kV line Towers (132kV CSN-Pachora D/C line, 132kV CSN-Manmad-Pimparkhed line & as per instructions from AdEE LMSD Chalisgaon)	Suspension	35	Per Leg		
		Tension	0	Per Leg		
		Total of B part (Chalisgaon Sub Div)				
		Sub Total A+B				
		LWC @ 1%				
		Sub-total Incl LWC				
		GST @ 18%				
		Grand total incl. all taxes				
		Grand total after round up				Rs.9,84,248=00
In words: Rs. Nine Lakhs Eighty Four Thousands Two Hundred Forty Eight Only including GST and labour cess						

Sd/-
**Executive Engineer
EHV (O&M) Division,
MSETCL, Dhule.**