



**MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.
EHV CCCM DIVISION AKOLA.**

OFFICE OF

The Executive Engineer (C)
EHV CCCM Dn. Akola.
Vidyut Bhavan 3rd Floor,
Ratanlal Plot Akola.

Phone No. 0724-2434477

Fax No.

E-Mail ID: ee1720@mahatransco.in

No.EEC/EHV/CCCM/Dn./Ak1/Tech/119

Date : **03.03.2021**

SRM E-QUOTATION

To,

Sub :- Work of Redrilling of existing Bore well and providing submersible pump set at 132 KV Substation Akola. (Rfx-7000019030).

Dear Sir,

Online scribed Percentage rate quotations are invited so as to reach this office on or before **09.03.2021** for the above said work as per Schedule 'B' enclosed & as per Terms & Conditions given below. SRM E-Quotation will be opened on **10.03.2021** at **11:00 Hrs.** if possible.

The SRM E-Quotation will be available at <https://srmetender.mahatransco.in> from **03.03.2021 to 09.03.2021** on working days from **11.00 to 23.00 Hrs.**

Right to reject any or all the E-Quotations without assigning any reason thereof is reserved by the undersigned.

TERMS & CONDITIONS

1. Uniform percentage rate E-Quotation are invited from reputed and experienced Civil Engineering contractors who are registered under an appropriated classifications with following prequalifying conditions, which are based on central vigilance commission, Government of India are as
 - i) Valid Certificate of registration of appropriate class for civil works form PWD /MES/Railways/Jeevan Pradhikarn/MAHAGENCO/MAHATRANSCO /MAHADISCOM / ETC. OR from Any Govt./Semi Govt. & Central Government.
 - ii) G.S.T. Registration Certificate.
 - iii) Agency has to submit the Certificate of Experience for execution of Civil works in Govt. Organization as well as private sector duly signed by the officer not below the rank of Executive Engineer or equivalent in case of Govt. Works or form

authority of private sector along with copies of agreement of work /work orders mentioned in the certificate for private sector work.

Experience for having successfully completed similar civil works during the last 7 years ending the last day of month previous to one in which the Quotation are invited should be either of following.

- a) “Three similar completed civil works costing not less than the amount equal to 40 % of estimated cost.”

OR

- b) “Two similar completed civil works costing not less than the amount equal to 50 % of estimated cost.”

OR

- c) “One similar completed civil works costing not less than the amount equal to 80 % of estimated cost.”

iv) E.P.F Registration Certificate –issued by complete Authority of Govt.

v) Payment of EMD online.

vi) Annexure-G (undertaking on letter head to be submitted by the Bidder declaring that bidder is not debarred/ blacklisted by Govt./Semi-Govt. /other power utilities.)

➤ **INSTRUCTION TO QUOTATIONER**

The Authority inviting the Quotation may call the participant of e-Quotation who has submitted online technical & Commercial bid and paid the requisite EMD up to due date, for submission of hard copies of pre-qualifying documents within 3 to 10 days, in case, of (a) Non uploading of pre-qualifying documents if any, (b) Corrupt uploaded documents, if any and (c) Non legible uploaded documents if any for evaluation of technical bid / pre qualification for opening of commercial bid, please note that pre-qualifying documents issued by the concerned appropriate competent authority on or before last ending day of online submission of technical bid documents and Commercial bid i.e. up to due date will be considered for technical bid purpose. The documents of technical bid issued by competent authority after last ending day will not be considered. Commercial bid will be opened on same day on thereafter, after the evaluation of technical bid.

Also, a comfort letter from a Nationalized or scheduled Bank, addressed to the employer, which describes the dedicated revolving line of credit, of not less than 25 % of the estimated cost of the works, that the applicant will be eligible for the same if the bidder is selected for the award of contract.

The above guide lines should be follow scrupulously henceforth.

Note:- All eligible interested contractors are mandated to get enrolled on E-Quotationing portal <https://srmetender.mahatransco.in>.

2. The hard copy of Quotation document will not be provided. The Quotation must be filled in the prescribed Online form which can be downloaded from the Website

www.mahatransco.in The Quotation forms will be made available on a non-refundable payment by Online payment.

3. a) **E.M.D.** payment will be accepted, online.
b) Scan copy of receipt of online payment of EMD & Quotation fees should be submitted online along with Quotation supporting documents while bidding with scan document file name.
4. Quotation documents can be downloaded only online from aforesaid website. Eligible contractor / Agencies should submit their bid well in advance instead of waiting till last date. MSETCL will not be responsible for non-submission of Bid due to any website related problems.
5. The Quotation offer submitted online without scan copy of E.M.D payment or with incomplete details will not be considered.
6. The Quotationer will have to submit the offer in two Bids.
 - I) Technical bid
 - II) Commercial bid (Price Bid)
7. **Technical Bid :-** Quotationer should submit the scan copies of following documents / certificates in 1st Technical bid
 - i) Valid Certificate of registration of appropriate class for civil works from PWD /MES/Railways/Jeevan-Pradhikarn/MAHAGENCO/MAHATRANSCO /MAHADISCOM / ETC. OR from Any Govt./Semi Govt. & Central Government.
 - ii) Quotationer should possess G.S.T. registration.
 - iii) Partnership deed if it is a partnership firm.
 - iv) E.P.F Registration under the ACT.
 - v) Income tax certificate i.e. F. Year 2017-18, 2018-19 & 2019-20 and profit & loss certificate.
 - vi) G.S.T. registration as per rules.
 - vii) Net worth certificate @25 % Quotation cost of last 3 financial years i.e. **2017-18, 2018-19 & 2019-20** issued by the chartered Accountant in practice, having UDIN No. is Compulsory.
 - viii) Solvency certificate issued by nationalised / schedule bank after **01.04.2020**.
 - ix) Turnover Certificate @30 % Quotation cost of last three financial years i.e. **2017-18, 2018-19 & 2019-20** issued by the chartered Accountant in practice, having UDIN No. is Compulsory.
 - x) PAN Card & Aadhar card.
 - xi) Bank Details i.e. Cancelled Cheque.
8. **Commercial Bid :-** Quotationer Should submit scan copies of “**Commercial Bid (i.e. Schedule B, Memorandum & General pages of terms & conditions)**”. Memorandum & schedule ‘B’ should be self attested by the Agency i.e. signature of the Agency at the end of the every page of schedule “B” and memorandum.

9. While submitting online Quotation, Technical Bid & Commercial Bid must be attached with required relevant document in PDF format.
10. The Technical Bid will be opened first. Commercial Bid will be opened in respect of those Quotationers who have submitted all information in Technical Bid as required in satisfactory manner & who are qualified.
11. Successful Quotationer should submit all required relevant scan copies in soft copy format as well as in hard copies.
12. The completely filled SRM Quotation forms will be opened in the office of the “Executive Engineer (C), MAHATRANSCO ‘Vidyut Bhavan’, 3rd Floor, Ratanlal Plots, Akola on **10.03.2021 (For Technical Bid) & on Dt. 10.03.2021 (For Commercial Bid)** if possible.
13. Right to split up the work or to reject any or all the Quotation without assigning any reason thereof is reserved by the undersigned.
14. The rates quoted on firm basis in this Quotation offer should be valid for **120 days** from the date of opening. On receipt of the work order, Quotationer will execute the work as per the Drawings, Schedule & standard specifications of PWD, as applicable, and as per directives of the Executive Engineer or Engineer – in- charge.
15. **SECURITY DEPOSIT** :-The successful Quotationer / Quotationers shall have to pay Security Deposit amounting to 5% (five percent) of the value of contract by Demand Draft/ F.D.R within **10 days** of receipt of the letter of Intent. Demand Draft/ F.D.R. shall be of nationalized bank/ Scheduled bank pledged in favour of **Executive Engineer (C), EHV Civil Construction Cum Maintenance Division, M.S.E.T.C.L., Akola.**

The successful Quotationer shall also execute a stamped agreement bond as per MSETCL rule at his own cost with the Executive Engineer (C), EHV Civil Construction Cum Maintenance Division, M.S.E.T.C.L., Akola, in the MSETCL’s standard form within a fortnight from the issue of work order.

No interest will be payable by the M.S.E.T.C.L. to the contractor on the Security Deposit in whatever form it is held by the M.S.E.T.C.L.
16. Failure to furnish the Security Deposit or to execute the agreement within the period specified in the Clause 15 above shall entail forfeiture of the EMD and cancellation of the contract. The security deposit will be refunded only after expiry of maintenance period after satisfactory completion of the work and finalization of contract.
17. Quotation which do not fulfil all or any of the above conditions or are incomplete in any respect is liable for rejection.
18. **The submission of the Quotation by Quotationer implies that he has read these instructions, the conditions of the contract etc., and he has made himself aware of the scope & specifications of the work to be done.**
19. The Quotationer will have to arrange for all the transport of materials, Man power and T&Ps etc at his own cost.

20. Percentage rate shall be quoted in the Memorandum of Quotation Declaration. The percentage rate shall be written both in Words and figures. The discrepancy in figures & words should not be occurred.
21. **Payment:-** Quotationer will have to submit the bills in triplicate to concerned Addl. Executive Engineer (C), EHV CCCM Sub-Division who will verify and record the same and submit the same to the office of the Executive Engineer (C), EHV CCCM Division, Akola for passing and payment.

22. **MODE OF PAYMENT TO QUOTATIONER :**

- a) All payments due to you shall be paid only by “Account Payee Cheques” or as amended by the MSETCL.
- b) Work is to be measured as per standard procedure. Measurement as per schedule shall be taken jointly by persons duly authorized by you & concerned Executive Engineer (C), CCCM Division or his representative.
- c) The measurements entered in the Measurement Books and the Bills prepared shall be signed and dated by both the contracting parties.
- d) You will be intimated in writing by the Engineer the proposed date of measurement .If you do not turn up at the appointed time, Engineer shall have the powers to proceed by himself to take measurement in which case the measurements shall be accepted by you as final.
- e) The Contractor will have to submit the monthly R.A. bill to the Sub-Division Office or before the date issued by the Executive Engineer-in-charge for all the works executed in the previous month. The payment of R.A. bill will be released depending on the fund position in reasonable period as per the terms and conditions of contract/G.O.

No claim for payment of interest / damage etc. for any delay in the payment shall be considered or payable by the Company.

23. **Income Tax:** Income Tax at the rate applicable will be recovered from your bills & certificate to that effect shall be issued by concerned authority. PAN number must be quoted on the bills while submitting the bills for passing & payment. Without quoting PAN number, no payment will exercise till to submit.

24. **Goods & Service TAX :-**

G.S.T. shall be payable by you as per prevailing Government Rules to the Government concerned authority directly & shall be governed by the structural changes made by Government of Maharashtra, if any during the contractual period you will have to submit GST Tax Invoice with the Bills.

25. **Labour cess :-** Labour cess of 1 % as per the Government rules will be deducted for the contractor bills.

26. **TIME - THE ESSENCE OF CONTRACT:**

The overall time allowed for completion of work shall be as mentioned in Quotation Notice. It shall however be clearly understood that it may not be possible for the Company to hand over the entire site of work to the contractor initially itself

and the various parts of site may be handed over in stages also, to suit Company's requirements and conveyance and the contractor shall be expected to adjust and plan his constructions activities accordingly. It shall also be explicitly understood that the Contractor shall have to execute and complete works under contract in stages in accordance with the completion programme as approved and intimated to him by the Engineer-in-charge during the course of the contract, and hand over to the Company the completed works in Accordance with such programme.

It may be clearly understood that the contractor shall be bound to complete and hand over to the Company any works and structures that may be required by the Company earlier than the period indicated in the said programme without any extra expenditure to the Company.

You will have to submit the detailed PERT Network / Bar Chart and Activity schedule within the time frame agreed.

27. All royalties and all other Taxes shall be paid by you at your cost. All royalty vouchers shall be submitted to Sub Division Office in original.
28. **The rates quoted should be firm and price variation/escalation will not be applicable.**
- 28) Quotationer will have to complete the work within **time limit as scheduled in Quotation/ notice**, from the date of handing over of site in full and complete manner.
- 29) If the contractor desires an extension of the time for completion of the work, on the ground of having been un-avoidably hurdled in its execution or on any other ground, he shall apply in writing for extension of time limit to the concerned Executive Engineer (C), through the concerned Addl. Executive Engineer (C), before the expiry of the stipulated time limit. The Executive Engineer (C), the Superintending Engineer (C) and Chief Engineer may recommend such extension in time limit, which in their opinion is reasonable, necessary and proper. The decision in this matter, of the Competent Authority, shall be final and binding on the contractor.
- 30) **Liquidated damages/ Penalty:** The liquidated damages/ penalty will be levied at the rate of ½ % per week on the balance quantum of works, subject to the maximum of 10 % of the total value of the Work Order.
- 31) **TERMINATIONS FOR CONTRACT:-**

The Executive Engineer (C), EHV Civil CCCM Division, MSETCL, Akola, reserves the right to terminate the contract (of which termination notice in writing to the contractor under the hand of the Executive Engineer (C) shall be conclusive evidence, after giving due notice to contractor, in the event of the breach of contract in any respect or undue delay in execution of work/starting of the work and in that case the security deposit of the contractor shall stand forfeited and be absolutely at the disposal of the MSETCL as per rules.
- 32) **CONTRACTOR'S EMPLOYEES:**

The contractor will have to employ and provide onsite only such employees who are skilled and experienced for execution and supervision of works. The contractor will have to make his own arrangements for the housing of his staff and labour on a piece of land shown by the Engineer-in-charge at a nominal rent of Rs. 100.00 (Rupees one hundred, only) for the entire contract period including all extensions, provided such land is available. You will also be responsible for any injury/accident to your employees. Payments of compensations etc. as may require to

be paid eventually shall be borne by you. You should ensure that your staff uses the requisite safety equipment. The employees should be duly insured against any such eventually.

33) DEPARTMENTAL SUPPLY OF WATER, IF AVAILABLE:

In case departmental water, if available, will be supplied to contractor for construction purpose, the same will be charged at flat rate of 0.25 % of the total contract amount and the recoveries would be effected, irrespective of the quantum of water supplied, from the running account bills at the rate of 0.25 % of the gross value of each running account bill including the value of all extra items, claims and before deduction of conditional rebates, if any. Balance recoveries, if any, will be made from the final bill.

34) DEPARTMENTAL SUPPLY OF ELECTRICITY, IF AVAILABLE:

In case electricity, if available, will be supplied to contractor for construction purpose, the same will be charged at flat rate of 0.25 % of the total contract amount and the recoveries would be effected, irrespective of the quantum of electricity supplied, from the running account bills at the rate of 0.25 % of the gross value of each running account bill including the value of all extra items, claims and before deduction of conditional rebates, if any. Balance recoveries, if any, will be made from the final bill.

35) DAMAGE TO PERSONS AND PROPERTY:-

You will indemnify the MSETCL against any losses and claims regarding any injuries or damage to any person, material or physically damage any property whatsoever which may arise out of or in consequence of the execution of work. During execution of work any damage/loss to transmission Company's property occurs will be recovered from your bill.

36) SUPERVISION OF THE WORKS:

The works shall be under the overall supervision & shall be subject to the approval of the Executive Engineer (C), EHV CCCM Division, Akola. You will have to obtain a certificate from the Executive Engineer (C), EHV CCCM Division, Akola for having executed the works satisfactorily.

37) In case of any dispute arising out of your contract, it will be in the jurisdiction of Akola Court only.

Sd/-

(Vinod S. Rathod)

Executive Engineer(C) (I/c)

EHV CCCM Dn, MSETCL, Akola

Name of Work :- Redrilling of Existing Borewell and providing of Submersible Pumpset at 132 KV
Sub Station Akola.

SCHEDULE - B

Sr. No.	Particular	Qty	Unit	Rate	Amount
1	Drilling of 150 mm dia (6") Bore well in all types of soil / murum etc(200 / 215 mm dia Bore well work pipe 150 mm dia in hard rock)including transportation of machinery tools & plant required for drilling work, removing & stacking excavated materials as per the direction as Engineer in charge etc complete.	55.000	Running Metre	471.00	25905.00
2	Providing & Laying 180 mm dia PVC pipe of 6 kg / cm ² Is 4985-1988 for 150 mm dia Bore well as per site requirement depth etc. as directed by the Engineer in charge	15.000	Running Metre	935.00	14025.00
3	Conducting Yield testing of various stages at least (2 or more)as per site condition for successful borewell by standard approved method of 'V' notch or air lift method at the time of flushing of bore as per directives of Engineer-in-charge)	1.000	Job	5204.00	5204.00
4	Transportation of drilling rig machine compressor machine upto work site including preparation of platform etc. complete.(Spec. No. as per directives of Engineer-in-charge	1.000	Job	6505.00	6505.00
5	Supplying and erecting submersible pumpset of 2.25 KW/3 HP with 415 V, 50 c/s AC supply suitable for 150 mm dia. borewell 3HP (2 stage) suitable for 200 to 500 LPM discharge at 21 to 11 m head & (max. efficiency at 19 m head & 300 lpm) discharge & delivery Pipe of Size-50 mm diameter with a necessary H type clamps as per specification no. WP-SMP"	1.000	Number	34802.00	34802.00
6	Providing and supplying in standard lengths Polyethylene Pipes 63 mm dia HDPE , conforming to IS 4984 / 14151 / 12786 / 13488 with necessary jointing material like mechanical connector i. e. thread / insert joint / quick release coupler joint/ compression fitting joint or flanged joint excluding coupler/specials, including transportation and freight charges, inspection charges, loading / unloading charges, conveyance to the departmental stores & stacking the same inclosed shade duly protecting from sun rays & rains, excluding GST levied by GI & GOM in all respect etc. complete. (c) 10kg/sqcm, 63 mm dia.	150.000	Running Metre	218.00	32700.00

7	Providing and fixing on walls / ceiling / floor, 50 milimetre diameter chlorinated poly vinyl chloride pipe with necessary fittings, remaking good the demolished portion, etc. complete. (For Ground Floor)	10.000	Running Metre	742.00	7420.00
8	Providing and fixing on walls / ceiling / floor, 40 milimetre diameter chlorinated poly vinyl chloride pipe with necessary fittings, remaking good the demolished portion, etc. complete. Including removing existing pipe line if necessary and conveying and stacking the same in PWD chowky or as directed etc. complete. (For Ground Floor)	100.000	Running Metre	501.00	50100.00
9	Providing and fixing on walls / ceiling / floor, 32 milimetre diameter chlorinated poly vinyl chloride pipe with necessary fittings, remaking good the demolished portion, etc. complete. Including removing existing pipe line if necessary and conveying and stacking the same in PWD chowky or as directed etc. complete. (For Ground Floor)	20.000	Running Metre	396.00	7920.00
10	Providing and fixing on walls / ceiling / floor, 20 milimetre diameter chlorinated poly vinyl chloride pipe with necessary fittings, remaking good the demolished portion, etc. complete. Including removing existing pipe line if necessary and conveying and stacking the same in PWD chowky or as directed etc. complete. (For Ground Floor)	50.000	Running Metre	266.00	13300.00
11	Providing and fixing on walls / ceiling / floor, 15 milimetre diameter chlorinated polyvinyl chloride pipe with necessary fittings, remaking good the demolished portion, etc. complete. Including removing existing pipe line if necessary and conveying and stacking the same in PWD chowky or as directed etc. complete. (For Ground Floor)	15.000	Running Metre	235.00	3525.00
12	Providing and making Indian Standard Institute mark ferrule connection of 50 milimetre diameter to water main including ferrule, couplings, cast iron bell mouth cover, built-in non-return valve and fixing including excavation and reinstatement complete.	1.000	Number	9079.00	9079.00
13	Providing and fixing screw down 32 milimetre diameter wheeled stop tap of brass including necessary sockets / union nut complete. (For Ground Floor)	5.000	Number	1038.00	5190.00
14	Providing and fixing screw down for 25 milimetre diameter wheeled stop tap of brass including necessary sockets / union nut complete. (For Ground Floor)	3.000	Number	913.00	2739.00
15	Supplying and erecting flat flexible 3 core 2.5 sq mm PVC sheathed submersible type copper cable suitably clamped at fixed intervals with column pipe assembly complete.	155.000	Running Metre	147.00	22785.00

16	Supplying & erecting automatic control panel for 3 Ph, 415 volt,A.c. Submersible/centrifugal pump set upto 7.5 HP consisting ofDOL starter having relay range 9-14 AMP,S.P.P., Combinedammeter/voltmeter, phase indicating lamp enclosed in CRCA powdercoated Vibration proof enclosure with IP 54 protection. ControlPanel should offer single phasing, phase reversal, phase imbalance etc	1.000	Number	6126.00	6126.00
17	Supplying, erecting & terminating XLPE armoured cable 3 core 4sq. mm. aluminium conductor with continuous 5.48 sq. mm. (12SWG) G.I. earth wire complete erected with glands & lugs, on wall/trusses/pole or laid in provided trench/ pipe as per specification no.CB-LT/A	20.000	Running Metre	170.00	3400.00
18	Provoding and fixing high density polyethylen container of approved make one piece moulded water tank made out of high density polyethylen and built corrugated inclusive of delivery upto destination housing, fixing of accessories such as inlet, outlet, overflow pipe inclusive of all Taxes - Capacity between 1000 litres to 20000 litres. (For Ground Floor)	2500.000	Litre	14.00	35000.00
19	Providing and fixing 15 milimetre diameter screw down bib / stop tap of brass including necessary socket union nut complete. (For Ground Floor).	2.000	Number	709.00	1418.00
		Total Rs.			287143.00

Sd/-
Executive Engineer (C)
EHV CCCM Dn MSETCL Akola