

**- OFFICE OF THE -
EXECUTIVE ENGINEER (C)**

EHV Civil Constn. Cum Maintenance Division,
Mahatransco Administration Building, first Floor,
wing no.102, Aurangabad, Ph. No. (0240) 2331429,
E-mail : ee2710@mahatransco.in CIN: U40109MH2005SGC153646



No.:EEC/EHV/CCCM/Dn./ABD//Tech/

No - 1026

Date:- **26 OCT 2018**

Quotation

To,

.....
.....
.....

Sub: Drilling of 150mm dia Bore well including installing the 3HP submersible Pump over Borewell at 220kV S/Stn Padegaon, Dist. Aurangabad

Dear Sir,

Sealed percentage rate quotations are invited from Govt. registered & experienced Contractors for the above work as per schedule enclosed. The quotation should reach to the office of Executive (Civil) EHV CCCM Division Aurangabad on or **before dated 02/11/2018 Time 16.30 Hrs.**

TERMS AND CONDITIONS:

- 1) The work should be carried out as per P.W.D. specification and instructions of the Engineer in-Charge and to the satisfaction of the undersigned.
- 2) The quantities mentioned in the attached schedule are approximate and likely to vary. However, payment will be made as per the work actually executed and measured. The rates shown in enclosed schedule B are inclusive of GST.
- 3) The work should be completed within (15) days from the date handing over the site, failing which the contractor shall be liable to pay as compensation an amount equal to one percent or such similar amount as the competent authority may decide of the W.O. cost for every day the work remain unfinished after due date of completion subject to the maximum 10% of the cost of the order.
- 4) The work which is of bad workmanship quality will not be measured and paid.
- 5) Contractor shall have to arrange for require cement, steel etc. at his own cost without involving any financial implications to MSETCL.
- 6) Other material such as require tools and plant will have to arrange by the contractor at his own cost.
- 7) The water arrangement will have to be made by the contractor at his own cost. and it is not binding on the part of department to provide water for the work. In case in water is supplied by Department, then the water will be charged at the rate 1% of work done for water consuming item or 0.25% of total value of work order as decided by the Engineer in-charge.
- 8) The contractor will have to make good the damages if any made by him during the execution of work at his own cost.
- 9) The material should be got approved prior to fixing from the Engineer in-charge.

- 10) Income Tax as per the prevailing income Tax rule and subsequent amendment thereof will be recovered at source of your bill on total value of work done for which the certificate will be issued if desired.
- 11) Contractor should submit the purchase vouchers for cement, steel with the bills invariably.
- 12) Contractor will be held responsible for accident occurred during the course of the work and will have to pay the compensation as per the act 1923 and subsequent amendment thereof.
- 13) Contractor should submit his bill in triplicate through Addl. Executive Engineer (Civil) EHV CCCM Sub-Division-I Aurangabad the undersigned. Payment will be made within 60 days period from the date of receipts of bill to this office.
- 14) The terms and conditions in the M.S.E.T. Co. Ltd. Booklet 'Tender and contract work' will stand applicable for this work.
- 15) You will have to deposit 14,000.00 (5% of quotation value) as security deposit in cash or DD of any nationalized Bank within 10 days from the date of receipt or receipt of work order, failing which EMD paid will stand forfeited.
- 16) The contractor's offer will be considered as inclusive of all taxes and charges and it will be the contractors responsibility to pay the taxes to Government and same will not be reimbursed to the contractor.
- 17) Your own rates should be quoted in words and figures scratches and over written rates shall not be considered if not initialed.
- 18) The contractor has to pay earnest money to Rs. 3,000.00/- in cash/In form of DD/FDR of any Nationalized Bank in favor of EE (C) EHV CCCM DIV. MSETC Ltd. Aurangabad. If the EMD of required amount is not found in the envelop the quotation will be rejected
- 19) The undersigned reserves the right to reject any or all quotations without assigning any reason what so ever.
- 20) GST will be recovered from your bill as per GST norms.
- 21) **Special condition:** The payment shall be effected as per fund availability. Due to shortage of fund there are chances of delay in payments for which the agency will have to bear with the Dept. No. any of claim on this account will be entertained.
- 22) The estimated cost of the work is Rs. 2, 74,365.00 only. (Inclusive of all Taxes)

Encl: Schedule 'B'


Executive Engineer (C)
EHV CCCM Division,
MSETCL, Aurangabad

Copy S.W.R.S. to :

1. The Chief Engineer EHVP.C. (O&M) Zone MSETCL Aurangabad
2. The Superintending Engineer (C) EHV CCCM Circle, MSETCL, Aurangabad.

...This is as per approval vide Ltr. No. 1176 Dtd. 24.10.2018

Copy to:

1. The Addl. Executive Engineer (C) EHV CCCM Sub Division-I, Aurangabad
2. The Dy. Manager (F&A) EHV CCM Division Aurangabad / The amount of this work is Chargeable to sanctioned estimate No. T-30/18-19 Dt. 03.09.2018 under R&M Budget

**- OFFICE OF THE -
EXECUTIVE ENGINEER (C)**

EHV Civil Constn. Cum Maintenance Division,
Mahatransco Administration Building - first Floor,
Wing no.102, Aurangabad, Ph. No. (0240) 2331429,
E-mail : ee2710@mahatransco.in CIN: U40109MH2005SGC153646



No.:EEC/EHV/CCCM/Dn./ABD//Tech/


Date:-

**(e-Enquiry)
QUOTATION NOTICE**

The sealed percentage rate quotations are invited for the following works from the Civil Contractors, preferably registered with PWD, Railway and such other department or experienced in similar works of equivalent amount in M.S.E.T.C.L Ltd. The quotations should be submitted in the office of the Executive Engineer (C), EHV Civil Constn. Cum Maint. Division, Aurangabad on or before Dated **02/11/2018 Time 16.30 Hrs.**

The blank quotation will be issued on application to contractors, producing the Certificate of valid registration.

Q. No.	Name of work	Estimated cost	E.M.D	Time Limit
1.	Drilling of 150mm dia Bore well including installing the 3HP submersible Pump over Borewell at 220kV S/Stn Padegaon, Dist. Aurangabad	Rs. 2, 74,365.00	Rs. 3,000.00	15 Days


Executive Engineer (C)
EHV CCCM Division,
MSETCL, Aurangabad

Copy S.W.R.S. to :

3. The Chief Engineer EHVP.C. (O&M) Zone MSETCL Aurangabad
4. The Superintending Engineer (C) EHV CCCM Circle, MSETCL, Aurangabad.

...This is as per approval vide Ltr. No. 1176 Dtd. 24.10.2018

Copy to:

3. The Addl. Executive Engineer (C) EHV CCCM Sub Division-I, Aurangabad
4. The Dy. Manager (F&A) EHV CCM Division Aurangabad / The amount of this work is Chargeable to sanctioned estimate No. T-30/18-19 Dt. 03.09.2018 under R&M Budget

**- OFFICE OF THE -
EXECUTIVE ENGINEER (C)**

EHV Civil Constn. Cum Maintenance Division,
Mahatransco Administration Building, first Floor,
wing no.102, Aurangabad, Ph. No. (0240) 2331429,
E-mail : ee2710@mahatransco.in CIN: U40109MH2005SGC153646



No.:EEC/EHV/CCCM/Dn./ABD//Tech/No.Date: -

Name of Work: Drilling of 150mm dia Bore well including installing the 3HP submersible Pump over Borewell at 220kV S/Stn Padegaon, Dist. Aurangabad.

Estimated Amount: - Rs. 2, 74,365.00 (Inclusive of All Taxes)

Executive Engineer (C)
EHV CCCM Division,
MSETCL, Aurangabad

Quotation for Works

I/We hereby quote for the execution of the specified in the above written memorandum within time specified in such memorandum at (at Figure)% above/below/Estimated . Rate (in Words) percent above/Below/Estimated rate (to be struck whichever is not applicable) the estimated rates entered in schedule "B" (memorandum showing item of work to be carried out) in accordance in all instruction in writing from the Engineer – in – Charge.

I/We have read the general conditions of contracts & the conditions enumerated in the quotation and the same are binding on us.

Signature of the contractor

Full Address:

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.
EHV CIVIL CONSTRUCTION CUM MAINTENANCE DIVISION, AURANGABAD

Schedule B

Name of work :- Drilling of 150 mm dia. Borewell including installing the 3HP submersible pump over bore well at 220 KV
S/Stn.Padegaon, Dist. Aurangabad.

Sr. No	Activity No.	Particulars of Item	Qty.	Unit	Rate	Amount Rs.
1	50004684	Drilling of 150 mm dia Bore by help of Drilling Rig, Machine etc. Complete as directed by Engineer in charge and upto the satisfaction of Engineer in charge. (Including all labours carting, loading, unloading etc. complete.)	115.00	Rmt	348.00	40020.00
2	50004687	Providing and fixing PVC casing pipe suitable for 160 mm dia. Borewell of approved quality and thickness of ISI mark including fixing in required position and depth etc. complete. (As per IS-1239) (6 kg / CM ² presume)	10.00	Rmt	663.00	6630.00
3	50007525	Providing and fixing Bore Cap of standard quality and manufacture and of required diameter suitable for 150 mm diameter Bore well including providing coupling at the top of casing pipe to properly fix the bore cap. Etc. complete as directed by Engineer in charge	1.00	No	200.00	200.00
4	50004686	Taking "Yield Test" of Newly drilled Bore Well with the help of 90° "V" Notch Method or other suitable method with all required Equipments and labours etc. complete as directed and upto the satisfaction of Engineer in charge. (including submission of nece	1.00	Job	1346.00	1346.00
5	50004371	Providing, erecting and giving test of Crompton Grieves /Texmo or equivalent make 150MM dia 3HP submersible pump set 8 stage conforming to IS 8034 and motor conforming to IS 9283, with water proof winding. Pump shall be suitable for various delivery head and discharge with stainless steel shaft. Motor suitable for working on 415 V ± 10%, 3 Ph, 50 Hz A.C. Supply, with cable guard, thrust carbon/fiber bearing to withstand entire hydraulic thrust. The pump set shall be suitable for direct coupling, with suitable suction strainer. Pump should have suitable discharge out let as per manufacturer's design. Antithrust stream lined non return valve shall be provided with the pump. 3 m submersible copper conductor cable in single / double run and 2 pairs of suitable size erection clamp 10 mm thick shall be provided with each pump. Submersible Pump 150 mm dia (with Bronze Impeller) up to 8 stages	1.00	Set	33421.14	33421.14
6	50009853	Supply rate of 3.0 HP submersible pump should be increased stage vise to increase the stage capacity of pump with more than 8 stages etc. completed	12.00	Stage	708.00	8496.00
7	50009515	Providing and supplying in 40 mm dia HDPE pipe forming to IS-4984/14151/ 12786 /13488 with necessary jointing material like mechanical connectors, i.e. thread/insert joint/ quick release coupler joint /compression fitting joint or flanged joint, including all taxes (Central and local), transportation and freight charges, inspection charges, loading/ unloading charges, conveyance to the departmental stores/site and stacking the same in closed shade duly protecting from sun rays and rains, etc. complete.	110.00	Rmt	136.88	15056.80
8	50013578	Providing and fixing half turn valve 25mm diameter chromium plated with brass metal etc. complete. Spec. No. As directed by Engineer in charge.	2.00	No	787.06	1574.12
9	50003163	Supplying and erecting armoured control cable 4 core 2.5 sq mm Copper conductor PVC insulated, armoured control cable with ISI mark stranded / solid copper conductor 1.1 kV grade complete erected on wall / panel or in provided trench in an approved manner.	250.00	Rmt	293.82	73455.00

Sr. No	Activity No.	Particulars of Item	Qty.	Unit	Rate	Amount Rs.
10	50007262	Providing and fixing of panel board with iron work with ammeter, voltmeter, C.B. with LT/LK starter pilot lamp & other necessary fixtures as directed by Engineer-in-Charge. (Including wiring for internal/ wiring)	1.00	Job	9596.00	9596.00
11	50010985	Supplying and erecting galvanised cast iron earth plate of size 60x60x6 mm buried in specially prepared earth pit so as to keep top of earth plate 1.5 mtr. Below ground with 30 kg. charcoal and salt each complete with necessary length of double G.I. earth wire 8 SWG connect to plate with cadmium plate G.I. nut bolts 12 mm dia with bituminous with 12 mm dia G.I. Pipe 2 mtr. deep but at right angle at 0.6 mtr. Below ground level and remaining portion of G.I. wire for surface of the earth to switch gears in PVC pipe upto accessible height duly sealed at both ends by bituminous compound complete connected to nearest switchgear with end socket as per direction duly tested by earth tester and recording the results etc. complete as directed. Electric DSR No. 8-3-5 Page No. 132	1.00	Job	4750.00	4750.00
12	1001298	Providing and fixing G.I. sheet 0.8mm (22 gauge) to be used for fabrication of boxes panel boards etc. including cutting, bending, drilling, welding, rivetting etc. and painting with one coat of red lead paint and 2 coats of enamel paint etc completed.	4.00	Sq.m	1298.00	5192.00
13	50007240	Supplying and erecting modular type switch 6A to 32A ISI mark approved make duly erected on providing plate and box with wiring connections complete.	1.00	Each	1205.00	1205.00
14	50000402	Point wiring for independent plug in 20 mm metal conduit with 1.5 sq.mm FRLS grade Copper wire with flush type switch and required accessories as per specification No: WG-PW/SW	1.00	Point	863.00	863.00
15	50013522	Providing and laying in trenches 40 mm dia. medium grade having embossed as ISI Mark galvanised iron pipes of 2.49 kg/meter necessary fitting remaking good the demolished portion with filling trenches and with primer of anti-corrosive oil paint. 2 coats Including removing existing pipe line if necessary and conveying and stacking the same in PWD chowky or as directed etc. complete.	25.00	Rmt	402.00	10050.00
16	50013520	Providing and laying in trenches 25 mm dia. medium grade having embossed as ISI Mark galvanised iron pipes of 2.49 kg/meter necessary fitting remaking good the demolished portion with filling trenches and with primer of anti-corrosive oil paint. 2 coats Including removing existing pipe line if necessary and conveying and stacking the same in PWD chowky or as directed etc. complete.	190.00	Rmt	329.00	62510.00
					Total Rs.	274365.06

Executive Engineer (C)
EHV CCM Division
MSETCL Aurangabad