

M.S.E.T.Co. Ltd, 132 kV, Navives S/Stn. Premises Old mill  
Compound, Solapur-413001

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PHONE & FAX NO. (0217) 2320181/2320141

No. EE/EHV/PD-III/Solapur / 889

Date: 28/10/2020

### E-ENQUIRY

**Sub:-**E-enquiry for detail survey work of 220kV DC line from 400/220kV Karjat S/Stn at Dist. Ahmadnagar to 220kV Jeur S/Stn at Dist. Solapur.

Sealed and superscripted quotations are invited for the work as detailed in schedule-A is enclosed here with subject to following Terms & conditions.

#### TERMS & CONDITIONS:

1. Your quotation in sealed envelope, super scribed with above enquiry no. & Date etc. should reach to this office on or before 04/11/2020.
2. Quotation should be duly filled in all respect otherwise it will not be considered.
3. Copies of original documents defining constitution or legal status, place of registration and principal place of business of the company or firm or partnership of if a joint Venture of each party thereto constituting the agency.
4. Shop act, Pan card, ITR of last 3 years & GST registration certificate under survey and mapping (If registered).
5. The bidders should have executed similar type of work particularly in MSETCL /Govt. Institution.
6. Details of experience and past performance of the agency (or each party to a joint venture) on works of a similar nature since last three years and the details of current work in hand and other contractual commitments.
7. The quotation should be percentage above/below to estimated value in schedule A (inclusive of all taxes & duties except income tax).
8. No T & P and material will be arranged by MSETCL.
9. The works will have to be completed within 60 days from the date of handing over of site.
10. If the work is not completed as per stipulated period, penalty will be charged ½ % per week maximum up to 10% of the order value as per Company's Rule.
11. Scope work:- the survey should be carried out in accordance with the particulars as per "Annexure A" and description of item in listed in the "schedule A".

12. The bill in triplicate may be submitted through Addl.EE S&I S/Dn.-III, Solapur for arranging payment & the payment will be made within reasonable period after receipt of the bill.
13. The Income tax as per prevailing rate will be deducted from your bill.
14. The Security Deposit 5% of the work order value will have to be deposited in the office within seven days against work order before commencement of work. The S.D. will be refunded to the agency after 2 months from the date of completion of work satisfactorily.
15. It will be the sole responsibility of the contractor for injuries or damages to any property material or physical damages to any person whatsoever which may arise out of or in consequence of the execution of the work. The M.S.E.T.C.L will not pay any compensation to the contractor against any damages or injuries arise to his men while executing this work.
16. The work shall be supervised by Addl.EE S&I S/Dn.-III, Solapur
17. The contractor should have the experience of similar type of works. The copy of Certifying the satisfactory execution of works shall be furnished with the offer.
18. In case or any dispute decision of The Ex. Engineer, EHV Proj. Div-III, Solapur shall be final and binding on the agency.
19. Right to reject any or all the quotations without assigning any reason thereof is reserved to the undersigned

Thanking You,

**Yours Faithfully**

**Sd/-  
(S.K Gade)  
Executive Engineer  
EHV Proj. Div-III, Solapur**

Encl- Schedule "A" & Annexure 'A'

Copy s.w.rs.to:-

1) The Superintending Engineer, EHV Proj. Circle, Pune -

Copy to

1) The Manager (F&A), Div-III, Solapur

2) The Addl. Ex. Engineer, EHV S&I S/Div-III, Solapur

**MAHARASHATRA STATE ELECTICITY TRANSMISSION COMPANY LTD**  
**EHV PROJECTS DIVISION-III, SOLAPUR.**

**'Schedule A'**

**Sub:-**E-enquiry for detail survey work of 220kV DC line from 400/220kV Karjat S/Stn at Dist. Ahmadnagar to 220kV Jeur S/Stn at Dist. Solapur.

Item No.	Particulars of item.	Unit	Rate	Quantity	Amount (Rs.)
1	Preliminary Survey with GPS / Theodlite / Total Station including marking route on Topo Sheets representing the actual field conditions etc Complete and all as directed by Engineer in charge	Km.	4052.12	9.5	38,495.14
2.	Detail Survey Work with GPS / Total Station / Theodlite etc. including Tower spotting and schedules, preparation of Tower profiles, approval of alignment, marking of route / corridor on Topo Sheet, Village and Khasra Map, identification of Forest & GIB (if any), Railway crossing, highway crossing, proposed development along route corridor etc., collection of 7/12 along the route / corridor... etc all as directed by Engineer in charge complete.	Km.	15374.22	9.5	1,46,055.09
				<b>Total Rs.</b>	<b>1,84,550.23</b>
				<b>Say Rs. :-</b>	<b>1,84,550.00</b>
				<b>% above or below</b>	

**Sd/-**  
**(S.K Gade)**  
**Executive Engineer**  
**EHV Proj. Div-III, Solapur**

**MAHARASHATRA STATE ELECTICITY TRANSMISSION COMPANY LTD  
EHV PROJECTS DIVISION-III, SOLAPUR.**

**SCOPE OF WORK  
ANNEXURE "A"**

<b>Sr.No</b>	<b>Description of Item</b>	<b>Unit</b>
1	Reconnaissance survey of proposed route of the line to ensure that Forest Area, Village areas, Percolation Tanks, Catchment area and Non-Agricultural lands/plots are avoided. Also to ensure that proposed route of line should be shortest in length and approachable for erection of line and submitting Three Alternative line routes on the route map having scale of 1 cm = 0.50 Km on Topo sheets etc all as per the directives of Engineer-In-Charge complete.	Km.
2	Carrying out route alignment as per the approved route map by using precise Total Station instrument, fixing of alignment by using wooden pegs(30X30X150) mm size with having nail at centre of peg and at least 5 Nos. of pegs per Km along straight alignment and 3 Nos. of deviation to ensure correct angle of deviation, including concreting of pegs etc as per the directives of Engineer-In-Charge complete.	Km.
3	Carrying out chaining and leveling on approved/existing/ previously fixed line/route alignment at 30.0 m interval, chainage and levels at each details like bund, HT/LT/TP line, EHV line, Railway line, Road, Hill slopes, Canals, line details, including vertical clearances at crossing so as to get a Profile of the Ground existing along the alignment, preparing Field Book and submitting the same along with any other details as may be required. etc all as per the directives of Engineer-In-Charge complete.	Km
4	Preparing ground profile (L-Section) on standard Scale Graph Paper with a Horizontal scale of 1cm = 20 m and vertical scale of 1 cm = 2.0 m. showing each details such as Nalla, Road, Railway, Telephone and Power line, in plan as well as in Elevation, also the dividing the section i.e. profile showing from 'O' Chainage from one angle point to final chainage of next angle point and submitting the original profiles and Two Blue prints each as per the directive of Engineer-In- Charge. Complete	Km.
5	Providing and fixing in position (150X150X600) mm RCC stone pillars and concreting the same safely in the ground 450 mm below G.L., painting the top face and marking centre line on it for Road crossings and at Angle points 3Nos. (Two Guide and One Angle point) to be provided per Km etc. as per the directive of Engineer-In- Charge. Complete.	Km.
6	Collecting Village Map from Revenue Authority and joining with them paper scale (1:10,000) and marking the Surveyed line Belt, Forest Area, 35 G Forest, NA plot etc. as per scale on it for preparing ROW, Forest Proposal, submitting the Maps on Tracing paper.etc all as per the directive of Engineer-In- Charge. Complete.	Km.