



MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.
(CIN No.U40109MH2005SGC153646)

From:
Office of the Executive Engineer
EHV O&M Division, MSETCL, Mirjole Road,
MIDC, Ratnagiri – 415 639.
Ph. No. 02352 – 231388.
E-mail: ee3220@mahatransco.in
Website: www.mahatransco.in

Ref. No.: EE/EHV O&M DN/RTN/T/ No.02330

Date: 22.12.2017

Enquiry

Sub: Enquiry for the work of bifurcation of load between 25MVA and 50MVA Power Transformer through 33kV Cable at 110/33kV Ratnagiri S/s, under EHV O&M Division Ratnagiri.

Dear Sir,

Sealed and super scribed quotations are invited for the above said work as per terms & conditions given below. The quotations giving full particulars should reach this office on or before **29.12.2017** positively.

Terms and Conditions:

- 1) Scope of work: The work is for bifurcation of load between 25MVA and 50MVA Power Transformer through 33kV Cable at 110/33kV Ratnagiri S/s as per Schedule 'A'. The spares utilized for the work should be of genuine and good quality as per MSETCL standard (**MSETCL will be provided necessary spares, if available**). The old material should be handed over to the S/s In-charge. The work should be carry out under the supervision of concern S/s In-charge.
- 2) Qualifying conditions:
 - 1) Valid electrical contractor certificate.
 - 2) Experience certificate or work order of above similar work.
 - 3) Valid GST registration certificate.
- 4) Contractor's Employees: The contractor shall employ and provide onsite only such employees as are skilled and experienced for execution of works. He shall also make suitable arrangement for the accommodation of his employees.
- 5) Damages to Persons and property: The contractor shall indemnify the Board against any losses and claim in respect of injuries or damage to any persons, material or physical damage to any property whatsoever, which may arise out of or in consequence of the work.
- 6) Site clearance: 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. The site should be kept clean.
- 7) Security Deposit: The contractor should pay security deposit at the rate of 5% of the value within 7 days from the date of receipt of order, in the office of the Superintending Engineer EHV O&M Circle Kolhapur in form of cash/ DD of Nationalized Bank or Schedule Bank which will be refunded after completion of work successfully or completion of guarantee period.

- 8) Agreement Bond: The contractor will have to execute an Indemnity Bond on stamp paper of Rs.500/- at his own cost if order is placed.
- 9) Insurance: The insurance of your labour at your cost only, if fail the compensation/ claims arrears will be at your risk.
- 10) All required T&P/manpower should be arranged by contractor.
- 11) Accident: Any accident to your labour while executing the work, any loss/ damage to MSETCL's property during execution of work, will be on your account and you will have to make it good at your cost.
- 12) Completion period: The work should be completed within 7 days after handing over of site to you. The contractor may visit the site before quoting the rates.
- 13) Bills: The bills in triplicate should be submitted to the office of the Executive Engineer, EHV O&M Dn., Ratnagiri after satisfactory completion of work. The bills will be process for payment after MB recording of the same by concern S/s In-charge. Please quote your PAN No. & GST No. on your bill.
- 14) Payment Terms: 100% payment will be made against submission of following documents.
 - 1) Bill in triplicate, 2) Guarantee certificate, 3) Security Deposit, 4) Agreement Bond.
- 15) Tax deduction at source: In accordance with I.T. Act 1961, I.T. will be deducted at source at the prevailing rates from the bills. Similarly any other tax deductible at source (such as WCT), if applicable to this particular contract, as per statutory (laid down by Central or State Government), will also be deducted from the bills at the prevailing rates.
- 16) Penalty: If contractor fail to complete the works in the stipulated time period, he shall be liable to pay to the Company the sum equal to ½ % of the contract sum (for the delayed portion of work) per day delayed, subject to a maximum of 10% of order value.

Further, if the contractor, after having accepted the contract, is unable to execute the same in full, MSETCL reserves the right to get it executed either departmentally or by any other agency, the cost & risk of which shall be borne by the contractor.
- 17) Guarantee: You will have to give the guarantee of one year for workmanship & material from the date of work completion and guarantee should be submitted alongwith the bills. For any defects in workmanship you will have to give free service within 7 days from the date of intimation within guarantee period including providing and fixing of material.
- 18) Termination of Contract: The undersigned reserves the right to cancel the contract, after giving due notice to the contractor, in the event of the breach of contract in any respect.
- 19) Applicability of General Conditions of Contract: Notwithstanding anything stated here in the Company's General Conditions of Contract shall be applicable to the contract, as far as they are applicable, in respect of this order.
- 20) Jurisdiction: All disputes, differences related to the tender /contract shall be subject to the exclusive jurisdiction of Ratnagiri District Court.
- 21) The MSETCL's general terms & conditions of work contract are applicable to this order.

Thanking You.

Encl: Schedule 'A'.

sd/-
(Anant Jogdand)
Executive Engineer
EHV O&M Dn., MSETCL,
Ratnagiri

Copy s.w.r. to: The Superintending Engineer, EHV O&M Circle, Kolhapur.

Copy to: The Dy. Manager (F&A) EHV O&M Division, Ratnagiri / Notice Board.

**MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.
EHV O&M DIVISION, RATNAGIRI**

Name of work: Bifurcation of load between 25MVA and 50MVA Power Transformer through 33kV Cable at 110/33kV Ratnagiri S/s, under EHV O&M Division, Ratnagiri.

SCHEDULE 'A'

Sr. No.	Particulars	Unit	Qty	Unit rate	Amount
Spares Part					
1	5"x3" 8 m Long RSJ Pole	No.	4	4,789.86	Limited upto Rs.3.0 Lakhs only
2	G. I. Channel 75x40x6 mm	Kg.	60	45.89	
3	6 m x 100 mm x 50 mm GI Channel	Kg.	100	36.79	
4	MS angle 50x50x6 mm	kg.	22	30.83	
5	33kV Bus Post Insulator 36kV, 127 mm PCD, 25mm/kV creepage Dist.(with struction)	No.	1	5,835.10	
6	36kV, 400sqmm, 3Core, XLPE, FRLS Cable	Rmt	40	2152.96	
7	Black Bituminous Paint	Ltr.	2	51.32	
8	Red Oxide Paint for 2 coats	Ltr.	6	63.72	
9	Aluminium Paint for 1 coat	Ltr.	4	110.13	
10	0.4 ACSR PALM 100X100mm	No.	12	2,004.43	
11	T - CONNECTOR	No.	3	2,011.90	
Labour Part					
12	Making heat shrinkable outdoor cable joint of 33kV XLPE cable by providing end terminal kit as per standard method (supply +labour)	Per Joint	4	18,777.34	
13	Erection of Isolator with support structure tightening, leveling support insulator erection, erection of male female contact, piping, MOM box fixing, cable laying and termination with alignment of Isolator mechanically and electrically as per manufacture manual with minor alteration at base complete for 33kV	No.	1	5,240.34	

Sr. No.	Particulars	Unit	Qty	Unit rate	Amount
14	Erection of BPI in stack on provided support structure with leveling with fixing of terminal clamp with connecting the jumper	No.	1	1,191.80	Limited upto Rs.3.0 Lakhs only
15	Laying of 33kV XLPE cable in trench / space provided with standard method (Size range 3X120-185-240-400 sqmm)	RMT	40	236.00	
16	Erection of Equipment support structure with provided structure materials and nut bolts as per the drawings issued with tightening / tack welding/ fixing of accessories etc. complete with transportation of structure materials / nut bolts etc. at suitable size from site stores with stacking at site as per BOM	Per MT	5	3,873.94	
17	Lying the provided MS flat in ground at @ 0.6 meter below ground with welding as per prescribed method at required place, bends and with required fabrication and connecting the same to the earth pit / or at any other places as directed	Rmt	50	70.80	
18	Taking out the riser connection with provided M.S. Flat with excavation at required place up to main mat and welding the riser to main mat with required bending/ fabrication etc. and taking this riser to the required place of support structure foundation with making it flush with the foundation surface.	Per Riser	8	231.28	
19	Earthing of equipment/ support structure with provided M.S. Flat with bending/ fabrication welding etc. making it flush with support str./ equipment as directed with connecting the same with required size nut bolts (to be provided by the agency)	Per connection	8	231.28	

Note:

- 1) Above rates are inclusive of all taxes.
- 2) **Schedule is enclosed for reference only.**
- 3) **Rates in SRM are inclusive taxes (i.e. GST as applicable).**

The total value of order is limited up to Rs.3.0 Lakhs (Rs. Three Lakhs only) including of all taxes.

Sd/-
(Anant Jogdand)
Executive Engineer
EHV O&M Dn., MSETCL,
Ratnagiri