

## MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

Ph. No. 02112 244375

Office of Executive Engineer MSETCL, Trans (O&M) Dn, Baramati

Email: ee6230@mahatransco.in

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EE/Trans /O&M/BMT / Tech-/0624

DT. 28.07.2022

RFx No.7000024165

#### **SRM-E-Enquiry**

Sub: Work of making various types of heat shrinkable joints and allied works in r/o 33kV/22kV/11kV cables of various size at various substations under EHV O&M Division Baramati.

#### Terms and Conditions:

- 1. Quotation shall be submitting online <a href="https://srmetender.mahatransco.in">https://srmetender.mahatransco.in</a> website only.
- 2. **Name of Work:** Work of making various types of heat shrinkable joints and allied works in r/o 33kV/22kV/11kV cables of various size at various substations under EHV O&M Division Baramati.
- 3. **Taxes & Duties:** The rates should be quoted be excluding taxes, levies, incidental charges, Octroi, packing, forwarding, transportation, statutory charges, etc if any fright ,insurance.
- 4. **Rate Validity:** The rates offer submitted by you should be valid for at least 180 days from the last date of receipt of quotation. The rates in Rfx are inclusive of GST & labour cess.
- 5. **Security Deposit:** You will have to pay S.D. at rate 5% of the total amount or order within 7 days from the receipt of firm order, if asked for.
- 6. **Payment:** 100% payment will be made after the work completion at Substation by EHV O&M DN Baramati as per availability of Funds.
- 7. **Delivery periods:** You are requested to carry out Work of making various types of heat shrinkable joints and allied works in r/o 33kV/22kV/11kV cables of various size at various substations under EHV O&M Division Baramati as stated in Schedule 'A' within 120 days from the date of receipt of this order. Three days are reckoned for transit period.
- 8. Along with quotations following documents should be attached,
  - A. Valid electrical contractor's license.
  - B. Valid registration under GST
  - C. Valid Shop Act License.
  - D. Valid PAN registration
  - E. The Bidder must have experience of similar work.
- 9. All general /technical /commercial terms & conditions of the contract of MSETCL are applicable to this contract.
- 10. Quantity: Quantities shown in Schedule "A" are tentative & subject to variation on either side.
- 11. The T&P labour, machinery, equipment /material required for the said supply of material shall be to your account.
- 12. **Penalty:** If you fail to supply the material in stipulated time as mentioned above, you will be liable to pay penalty at rate of ½ % per week (a week of 7 days or part there of subject to maximum limit of 10% of the total values of the order).
- 13. **Guarantee:** The material to be supplied should be of the best & of standard quality & as per specification shown in schedule 'A'. The defective material should be replaced at your risk & cost. The guarantee of material will be 12 Months from the date of commissioning or 18 Months from the date of supply.
- 14. You should be fully aware of the M.S.E. Trans. Co. Ltd. General Condition for execution of work and same is applicable to this contract also. Any of the condition will not exempt you from your liability to be abiding by the same.
- 15. **Income tax:** if applicable will be deducted as per rules/ otherwise you will have to submit income tax exemption certificate or income tax registration no. of your firm PAN No.
- 16. The bidding not confirming to the specification is likely to be rejected.
- 17. The right to modify/ alter /cancel the quotation is reserved by the undersigned.

18. Earnest money deposited will be refunded online through SRM System after approval from competent Authority. EMD will be credited to the bank account maintained by bidder in vendor Profile in SRM system. Bidders are requested to ensure that the bank details i.e. Account No., IFSC Code, Account Holder Name, Bank Name, Bank Address are correctly maintained in SRM System and update the same, if required.

It may be noted that:

- A) In case bank details are not maintained by the bidders in their SRM Vendor profile, EMD will not be refunded online and MSETCL will not be responsible for the delay.
- B) MSETCL will not be responsible for any financial implications in case incorrect bank details are maintained by the bidders as it is the sole liability of the bidder to maintain correct bank details to facilitate online refund of EMD."
- 19. In case of difference of opinion, misinterpretation of any of the condition of the contract, in connection with or arising out of the condition or during the period work, the decision of the under signed shall be final & binding on you.

Thanking you,

Yours faithfully,

SD/-(Pankaj P. Kulkarni) Executive Engineer, Trans (O & M) Dn. Baramati

Copy s. w. rs to: The Superintending Engineer, Trans (O&M), Solapur

Copy CC to: 1) Additional Executive Engineer, 220KV Baramati SS

2) Deputy Executive Engineer, 132KV Indapur SS

Copy to: 1. Dy. Manager (F&A), Trans (O&M) Dn, Baramati

2. Notice Board / M/F

# MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD., EHV O&M Division, Baramati

Work of making various types of heat shrinkable joints and allied works in r/o 33kV/22kV/11kV cables of various size at various substations under EHV O&M Division Baramati.

### **Annexture A**

Sr. No.	DESCRIPTIONOF ACTIVITY	SAP No.	Unit	Qty	IN PLANNED OUTAGE (In Rs.)	IN EMERGENCY/ BREAK- DOWN (in Rs.)
					Inclusive of all taxes	Inclusive of all taxes
	CABLING					
1	Making heat shrinkable Indoor / Outdoor cable Joint of 11kV XLPE cable by providing straight terminal joint kit as per standard method (Supply +Labour)					
	Size range 3 X 25 - 50 sqmm	50015767	Per Joint	As per actual	14,818.84	18,522.96
	Size range 3 X 70 - 95 sqmm	50004468	Per Joint	As per actual	15,957.01	19,945.96
	Size range 3 X 120 - 18 5 sqmm	50004469	Per Joint	As per actual	17,192.91	21,490.54
	Size range 3 X 240- 300 sqmm	50004471	Per Joint	As per actual	19,597.96	24,497.45
	Size range 3 X 400 - 500 sqmm	50004473	Per Joint	As per actual	23,911.08	29,887.96
2	Making heat shrinkable Indoor / Outdoor cable joint of 33 kV XLPE cable by providing straight terminal joint kit as per standard method (Supply + Labour)					
	Size range 3 X 35 - 70 sqmm	50015777	Per Joint	As per actual	31,642.29	39,553.46
	Size range 3 X 95 - 150 sq mm	50004486	Per Joint	As per actual	34,518.10	43,147.93
	Size range 3 X 185 sqmm	50004487	Per Joint	As per actual	38,070.86	47,589.77
	Size range 3 X 240 sqmm	50004489	Per Joint	As per actual	39,919.34	49,898.28
	Size range 3 X 300 sqmm	50004490	Per Joint	As per actual	40,708.31	50,886.28
	Size range 3 X 400 sqmm	50004491	Per Joint	As per actual	45,763.93	57,205.21
3	Making heat shrinkable <b>Indoor</b> cable Joint of 11kV XLPE cable by providing <b>End Terminal Kit as per standard method</b> ( <b>Supply + Labour</b> )					
	Size range 3 X 16 - 50 sqmm	50015783	Per Joint	As per actual	5,124.74	6,405.93
	Size range 3 X 70- 120 sqmm	50004456	Per Joint	As per actual	5,311.85	6,639.52
	Size range 3 X 150 - 225 sqmm	50004457	Per Joint	As per actual	6,196.17	7,745.51
	Size range 3 X 240 - 400 sqmm	50004459	Per Joint	As per actual	7,202.05	9,002.86
4	Making heat shrinkable <b>Outdoor</b> cable Joint of 11kV XLPE cable by providing <b>End Terminal Kit as per standard method</b> ( <b>Supply + Labour</b> )					
	Size range 3 X 16 - 50 sqmm	50015787	Per Joint	As per actual	6,026.93	7,533.37
	Size range 3 X 70 - 120 sqmm	50004462	Per Joint	As per actual	6,214.05	7,766.96
	Size range 3 X 150 - 225 sqmm	50004464	Per Joint	As per actual	7,545.29	9,431.91
	Size range 3 X 240 - 400 sqmm	50004465	Per Joint	As per actual	8,658.43	10,822.74
5	Making heat shrinkable <b>Indoor</b> cable Joint of 33 kV XLPE cable by <b>providing End Terminal Kit as per standard method</b> ( <b>Supply + Labour</b> )					
	Size range 3 X 25 - 50 sqmm	50015799	Per Joint	As per actual	6,534.64	8,168.60

	Size range 3 X 70 - 95 sqmm	50004474	Per Joint	As per actual	6,752.74	8,441.52
	Size range 3 X 120 - 185 sqmm	50004475	Per Joint	As per actual	7,727.63	9,659.54
	Size range 3 X 240 - 400 sqmm	50004477	Per Joint	As per actual	10,634.43	13,293.34
	Making heat shrinkable <b>Outdoor</b> cable joint			-		,
6	of 33 kV XLPE cable by providing <b>End</b>					
	Terminal Kit as per standard method (Supply+ Labour)					
	Size range 3 X 25 - 50 sqmm	50015803	Per Joint	As per actual	12,223.10	15,278.88
	Size range 3 X 70 - 95 sqmm	50004480	Per Joint	As per actual	13,066.90	16,332.43
	Size range 3 X 120 o 185 sqmm	50004481	Per Joint	As per actual	13,254.01	16,567.21
	Size range 3 X 240 - 400 sqmm	50004483	Per Joint	As per actual	17,024.86	21,280.78
	33kV	50012991	No	As per actual	450.50	541.08
	132kV	50012991	No	As per actual	673.37	808.04
	220kV	50012991	No	As per actual	898.62	1,077.39
7	Laying of 11kV XLPE cable in trench / space provided with standard method					
	Size range 3 X 25 - 50- 70- 95 sqmm	50010944	RMT	As per actual	119.18	147.78
	Size range 3 X 120 - 185- 240 - 400	50010004	RMT	As per actual	177.50	222.07
	sqmm  Laying of 33kV XLPE cable in trench /	50010994		-	177.58	222.87
8	space provided with standard method				0.00	0.00
	Size range 3 X 25 - 50- 70 - 95 sqmm	50014546	RMT	As per actual	177.58	222.87
	Size range 3 X 120 - 185- 240 - 400 sqmm	50014546	RMT	As per actual	237.17	296.76
	Making heat shrinkable Indoor /Outdoor					
9	cable joint of 11kV XLPE cable with provided straight terminal joint kit as per					
	standard method (Labour work)					
	Size range 3 X 25 - 50 sqmm	50015767	Per Joint	As per actual	2,965.20	3,705.31
	Size range 3 X 70 - 95 sqmm	50004468	Per Joint	As per actual	2,965.20	3,705.31
	Size range 3 X 120 - 185 sqmm	50004469	Per Joint	As per actual	2,965.20	3,705.31
	Size range 3 X 240 - 400 sqmm	50004471	Per Joint	As per actual	3,320.35	4,151.04
	Making heat shrinkable Indoor/ Outdoor					
10	cable joint of 33 kV XLPE cable with provided straight terminal joint kit as per					
	standard method (Labour work)					
	Size range 3 X 25 -50 sqmm	50015777	Per Joint	As per actual	3,557.52	4,446.61
	Size range 3 X 70 - 95 sqmm	50004486	Per Joint	As per actual	3,557.52	4,446.61
	Size range 3 X 120 - 185 sqmm	50004487	Per Joint	As per actual	3,557.52	4,446.61
	Size range 3 X 240 - 400 sqmm	50004489	Per Joint	As per actual	4,031.86	5,040.12
	Making heat shrinkable <b>Indoor</b> cable Joint of				,	,
11	11kV XLPE cable with <b>provided End Terminal Kit as per standard method</b>					
	(Labour work)					
	Size range 3 X 25 - 50 sqmm	50015783	Per Joint	As per actual	1,779.36	2,223.90
	Size range 3 X 70 - 95 sqmm	50004456	Per Joint	As per actual	1,779.36	2,223.90
	Size range 3 X 120 - 185 sqmm	50004457	Per Joint	As per actual	1,779.36	2,223.90
	Size range 3 X 240 - 400 sqm m	50004459	Per Joint	As per actual	2,016.53	2,519.47
	Making heat shrinkable <b>Outdoor</b> cable joint					
12	of 11kV XLPE cable with <b>provided End Terminal Kit as per standard method</b> (					
	Labour work )					
	Size range 3 X 25 - 50 sqmm	50015787	Per Joint	As per actual	2,016.53	2,519.47
	Size range 3 X 70 - 95 sqmm	50004462	Per Joint	As per actual	2,016.53	2,519.47
	Size range 3 X 120 - 185 sqmm	50004464	Per Joint	As per actual	2,016.53	2,519.47
	Size range 3 X 240 - 400 sqmm	50004465	Per Joint	As per actual	2,371.68	2,965.20

13	Making heat shrinkable <b>Indoor</b> cable joint of 33 kV XLPE cable with <b>provided End Terminal Kit as per standard method</b> ( <b>Labour work</b> )					
	Size range 3 X 16 - 50 sqmm	50015799	Per Joint	As per actual	2,608.85	3,260.76
	Size range 3 X 70 - 95 sqmm	50004474	Per Joint	As per actual	2,608.85	3,260.76
	Size range 3 X 120 - 185 sqmm	50004475	Per Joint	As per actual	2,608.85	3,260.76
	Size range 3 X 240 - 400 sqmm	50004477	Per Joint	As per actual	2,965.20	3,705.31
14	Making heat shrinkable <b>Outdoor</b> cable joint of 33 kV XLP E cable with <b>provided End Terminal Kit as per standard method</b> ( <b>Labour work</b> )					
	Size range 3 X 16 - 50 sqmm	50015803	Per Joint	As per actual	2,965.20	3,705.31
	Size range 3 X 70 - 95 sqmm	50004480	Per Joint	As per actual	2,965.20	3,705.31
	Size range 3 X 120 - 185 sqmm	50004481	Per Joint	As per actual	2,965.20	3,705.31
	Size range 3 X 240 - 400 sqmm	50004483	Per Joint	As per actual	3,202.37	4,002.06

Amount of estimate is limited to Rs. 3 Lakhs (Inclusive of all taxes & Labour Cess)

Note: Rates in Rfx are inclusive of GST & labour cess.

SD/(Pankaj P. Kulkarni)
Executive Engineer,
Trans (O & M) Dn. Baramati