



## Maharashtra State Electricity Transmission Co. Ltd. EHV(0&M) Division, Baramati

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Baramati Pin- 413 102.

Def No. FE /FHV / 0.0 M / DN / DMT / T / 4.44

<u>Ref No</u>: EE/EHV/O&M/DN/BMT/T/ 616 Date: 03.09.2024

## **E-Enquiry**

**Sub**: Annual rate contract for the 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.

Due date for submission of Offer: - Dtd. 12.09.2024 up to 16:00 Hrs only.

Date of publication Enquiry: - From Dtd. 04.09.2024 at 10:00 Hrs.

Technical Opening Date: - E-Enquiry will be opened on same day or as per convenience of the office.

Dear Sir,

Sealed & superscripted quotations are invited for Annual rate contract for the 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 per enclosed Schedule "A". You are requested to quote your reasonable rate for the above supply. The terms & conditions are as follows:-

## **TERMS & CONDITIONS**

- 1. Offer should be submitted to this office on or before **Dtd. 12.09.2024 up to 16:00 Hrs** only.
- 2. The rate quoted should be valid at least three month from the date of opening of E-Enquiry.
- 3. The quotation not confirming to specifications as desired are likely to be rejected.
- 4. Right to accept/reject any or all Quotations or part there of it reserved by the undersigned.
- 5. The agency should be registered under the Bombay Shops & Establishment Act, 1948.
- 6. The interpretation of undersigned on any matter of decision given by him on any disputed point will be final and binding on Contractor.
- 7. The documents of an offer shall be written legible and free from erasures, over writing or conversion of figures, corrections where unavoidable shall be made by crossing out, rewriting, initialling and dating.

8. If the bidder has any doubt the meaning of any portion of the enquiry conditions /

specifications, he should get it clarified from the office of the undersigned before submission of

the offer.

9. Along with quotations following documents should be attached,

A. Valid Electrical Contractors Licence for Erection/commissioning work

B. Valid registration under GST.

C. Valid Pan Card

D. The Bidder must have experience for carrying out similar work i.e. work of making various

types of heat shrinkable joints and allied works in r/o 33kV/22kV/11kV cables of various size

at various Substation/ AMC Substation Maintenance etc.

10. Rates: Rates considered in schedule 'A' inclusive of GST. You have to submit rates exclusive of

taxes & Taxes (GST/Labor cess etc) should be mentioned separately as applicable.

11. All general /technical /commercial terms & conditions of the contract of MSETCL are applicable

to this contract.

Encl:- Schedule A.

Yours faithfully,

SD/-

(P.P. Kulkarni)

Executive Engineer EHV O&M Division, Baramati

Copy to:-1) Web Master MSETCL

2) Notice Board

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

Schedule -A

**Name of work:** Annual rate contract for the 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.

Sr. No.	DESCRIPTIONOF ACTIVITY	SAP No.	Unit	Qty	IN PLANNED OUTAGE (In Rs.)	IN EMERGENCY/ BREAK- DOWN (in Rs.)	
	CARLING				Rate with GST	Rate with GST	
	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	17,804.30	22,255.67	
	Size range 3 X 70 - 95 sqmm	50004468	Per Joint	As per actual	19,172.49	23,965.91	
	Size range 3 X 120 - 18 5 sqmm	50004469	Per Joint	As per actual	20,657.47	25,821.54	
	Size range 3 X 240- 300 sqmm	50004471	Per Joint	As per actual	23,546.39	29,433.88	
	Size range 3 X 400 - 500 sqmm	50004473	Per Joint	As per actual	28,728.34	35,910.13	
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	38,018.42	47,523.03	
	Size range 3 X 95 - 150 sq mm	50004486	Per Joint	As per actual	41,473.45	51,842.11	
	Size range 3 X 185 sqmm	50004487	Per Joint	As per actual	45,742.48	57,178.99	
	Size range 3 X 240 sqmm	50004489	Per Joint	As per actual	47,962.80	59,953.50	
	Size range 3 X 300 sqmm	50004490	Per Joint	As per actual	48,911.47	61,139.34	
	Size range 3 X 400 sqmm	50004491	Per Joint	As per actual	54,984.88	68,731.11	
3	Making heat shrinkable <b>Indoor</b> cable Joint of 11kV XLPE cable by providing <b>End Terminal Kit as per standard method (Supply + Labour )</b>						

1			Per	As per		
	Size range 3 X 16 - 50 sqmm	50015783	Joint	actual	6,156.84	7,696.64
	Size range 3 X 70- 120		Per	As per		
	sqmm	50004456	Joint	actual	6,382.09	7,977.91
	Size range 3 X 150 - 225		Per	As per		
	sqmm	50004457	Joint	actual	7,445.17	9,306.77
	Size range 3 X 240 - 400		Per	As per		
	sqmm	50004459	Joint	actual	8,653.66	10,816.78
4	Making heat shrinkable <b>Outdo</b>	or cable Joint	t of 11kV	XLPE ca	able by providing	g End Terminal
4	Kit as per standard method (					
	G: 2.77.16 50		Per	As per		
	Size range 3 X 16 - 50 sqmm	50015787	Joint	actual	7,241.38	9,051.72
	Size range 3 X 70 - 120		Per	As per		,
	sqmm	50004462	Joint	actual	7,465.44	9,331.79
	Size range 3 X 150 - 225		Per	As per		
	sqmm	50004464	Joint	actual	9,066.02	11,332.83
	Size range 3 X 240 - 400		Per	As per		
	sqmm	50004465	Joint	actual	10,403.22	13,003.73
_	Making heat shrinkable <b>Indoor</b>	· cable Joint o	of 33 kV	XLPE ca	ble by <b>providin</b>	g End Terminal
5	Kit as per standard method (				J <b>F</b>	<b>9</b> —
		11 0	Per	As nor		
	Size range 3 X 25 - 50 sqmm	50015799	Joint	As per actual	12,726.04	1,593.44
		30013777	Per	As per	12,720.04	1,373.44
	Size range 3 X 70 - 95 sqmm	50004474	Joint	actual	13,288.57	16,611.31
	Size range 3 X 120 - 185	20001171	Per	As per	15,200.57	10,011.51
	sqmm	50004475	Joint	actual	14,075.16	17,594.54
	Size range 3 X 240 - 400		Per	As per	,	,
	sqmm	50004477	Joint	actual	18,173.76	22,716.90
_	Making heat shrinkable <b>Outdo</b>	or cable ioint	of 33 kV	/ XLPE ca	able by providin	g End Terminal
6	Making heat shrinkable <b>Outdoor</b> cable joint of 33 kV XLPE cable by providing <b>End Terminal Kit as per standard method (Supply+ Labour)</b>					8
	`		Per	As per		
	Size range 3 X 25 - 50 sqmm	50015803	Joint	actual	14,686.55	18,357.30
	S' 2 V 70 05		Per	As per		, ,
	Size range 3 X 70 - 95 sqmm	50004480	Joint	actual	15,699.58	19,624.18
	Size range 3 X 120 o 185		Per	As per		
	sqmm	50004481	Joint	actual	15,923.64	19,905.44
	Size range 3 X 240 - 400		Per	As per		
	sqmm	50004483	Joint	actual	20,454.86	25,568.88
	33kV (Dismantling Jumper)		No	As per		
	(2 isimaming vamper)	50012991	1,5	actual	386.07	463.69
	132kV (Dismantling Jumper)	<b>F</b> 001 <b>2</b> 001	No	As per		60 <b>2</b> 10
		50012991		actual	577.07	692.48
	220kV (Dismantling Jumper)	<b>#</b> 001 <b>5</b>	No	As per		2
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	50012991		actual	770.11	923.31
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	143.02	177.58	
	Size range 3 X 120 - 185- 240 - 400 sqmm	50010994	RMT	As per actual	213.33	266.96	
8	Laying of 33kV XLPE cable in trench / space provided with standard method						
	Size range 3 X 25 - 50- 70 - 95 sqmm	50014546	RMT	As per actual	213.33	266.96	
	Size range 3 X 120 - 185- 240 - 400 sqmm	50014546	RMT	As per actual	284.84	356.35	
9	Making heat shrinkable Indoor /Outdoor 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	3,562.29	4,452.56	
	Size range 3 X 70 - 95 sqmm	50004468	Per Joint	As per actual	3,562.29	4,452.56	
	Size range 3 X 120 - 185 sqmm	50004469	Per Joint	As per actual	3,562.29	4,452.56	
	Size range 3 X 240 - 400 sqmm	50004471	Per Joint	As per actual	3,988.95	4,986.49	
10	Making heat shrinkable Indoor/ Outdoor 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	4,274.99	5,342.84	
	Size range 3 X 70 - 95 sqmm	50004486	Per Joint	As per actual	4,274.99	5,342.84	
	Size range 3 X 120 - 185 sqmm	50004487	Per Joint	As per actual	4,274.99	5,342.84	
	Size range 3 X 240 - 400 sqmm	50004489	Per Joint	As per actual	4,844.67	6,055.54	
11	Making heat shrinkable Indoor cable Joint of 11kV XLPE cable with provided End Termina Kit as per standard method (Labour work)						
	Size range 3 X 25 - 50 sqmm	50015783	Per Joint	As per actual	2,136.90	2,672.02	
	Size range 3 X 70 - 95 sqmm	50004456	Per Joint	As per actual	2,136.90	2,672.02	
	Size range 3 X 120 - 185 sqmm	50004457	Per Joint	As per actual	2,136.90	2,672.02	
	Size range 3 X 240 - 400 sqm m	50004459	Per Joint	As per actual	2,421.74	3,027.17	
12	Making heat shrinkable <b>Outdoor</b> cable joint of 11kV XLPE cable wtth <b>provided End Terminal Kit as per standard method ( Labour work )</b>					End	
	Size range 3 X 25 - 50 sqmm	50015787	Per Joint	As per actual	2,421.74	3,027.17	

1	1	I.	ı	1	_		
	Size range 3 X 70 - 95		Per	As per			
	sqmm	50004462	Joint	actual	2,421.74	3,027.17	
	Size range 3 X 120 - 185		Per	As per			
	sqmm	50004464	Joint	actual	2,421.74	3,027.17	
	Size range 3 X 240 - 400		Per	As per			
	sqmm	50004465	Joint	actual	2,849.59	3,562.29	
1.0	Making heat shrinkable <b>Indoor</b> cable joint of 33 kV XLPE cable with <b>provided End Terminal</b>						
13	Kit as per standard method (Labour work)						
	Size range 3 X 16 - 50		Per	As per			
	sqmm	50015799	Joint	actual	3,134.43	3,918.64	
	Size range 3 X 70 - 95		Per	As per			
	sqmm	50004474	Joint	actual	3,134.43	3,918.64	
	Size range 3 X 120 - 185		Per	As per			
	sqmm	50004475	Joint	actual	3,134.43	3,918.64	
	Size range 3 X 240 - 400		Per	As per			
	sqmm	50004477	Joint	actual	3,562.29	4,452.56	
1.4	Making heat shrinkable <b>Outdoor</b> cable joint of 33 kV XLP E cable with <b>provided End</b>						
14	Terminal Kit as per standard method (Labour work)						
	Size range 3 X 16 - 50		Per	As per			
	sqmm	50015803	Joint	actual	3,562.29	4,452.56	
	Size range 3 X 70 - 95		Per	As per			
	sqmm	50004480	Joint	actual	3,562.29	4,452.56	
	Size range 3 X 120 - 185		Per	As per			
	sqmm	50004481	Joint	actual	3,562.29	4,452.56	
	Size range 3 X 240 - 400		Per	As per			
	sqmm	50004483	Joint	actual	3,847.13	4,808.91	

Estimated Amount is Limited toRs. 3,00,000.00/- only. (Inclusive of all taxes)

SD/-(Shri. P. P. Kulkarni) Executive Engineer EHV O&M Dn. Baramati