



**Maharashtra State Electricity Transmission Co. Ltd.  
EHV(O&M) Division, Baramati**

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Baramati Pin- 413 102.

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**Ref No: EE/EHV/O&M/DN/BMT/T/ 497**

**Date: 18.07.2024**

**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.

**Date of publication Enquiry: - From Dtd. 19.07.2024 at 10:00 Hrs.**

**Due date for submission of Offer: - Dtd. 26.07.2024 up to 16:00 Hrs only.**

**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. 26.07.2024 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' exclusive 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.        | DESCRIPTION OF ACTIVITY  | SAP No.  | Unit      | Qty           | IN PLANNED OUTAGE ( In Rs.) | IN EMERGENCY/ BREAK-DOWN (in Rs.) |
|----------------|--|----------|-----------|---------------|-----------------------------|-----------------------------------|
|                |  |          |           |               | Rate                        | Rate                              |
| <b>CABLING</b> |  |          |           |               |                             |                                   |
| 1              | Making heat shrinkable <b>Indoor / Outdoor</b> cable Joint of 11kV XLPE cable by providing <b>straight terminal joint kit as per standard method (Supply +Labour)</b>    |          |           |               |                             |                                   |
|                | 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 - 185 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 <b>Indoor / Outdoor</b> cable joint of 33 kV XLPE cable by providing <b>straight terminal joint kit as per standard method (Supply + Labour )</b> |          |           |               |                             |                                   |
|                | 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>                       |          |           |               |                             |                                   |

|   |  |          |           |               |           |           |
|---|--|----------|-----------|---------------|-----------|-----------|
|   | Size range 3 X 16 - 50 sqmm  | 50015783 | Per Joint | As per actual | 6,156.84  | 7,696.64  |
|   | Size range 3 X 70- 120 sqmm  | 50004456 | Per Joint | As per actual | 6,382.09  | 7,977.91  |
|   | Size range 3 X 150 - 225 sqmm  | 50004457 | Per Joint | As per actual | 7,445.17  | 9,306.77  |
|   | Size range 3 X 240 - 400 sqmm  | 50004459 | Per Joint | As per actual | 8,653.66  | 10,816.78 |
| 4 | <b>Making heat shrinkable Outdoor cable Joint of 11kV XLPE cable by providing End Terminal Kit as per standard method (Supply + Labour)</b>  |          |           |               |           |           |
|   | Size range 3 X 16 - 50 sqmm  | 50015787 | Per Joint | As per actual | 7,241.38  | 9,051.72  |
|   | Size range 3 X 70 - 120 sqmm   | 50004462 | Per Joint | As per actual | 7,465.44  | 9,331.79  |
|   | Size range 3 X 150 - 225 sqmm  | 50004464 | Per Joint | As per actual | 9,066.02  | 11,332.83 |
|   | Size range 3 X 240 - 400 sqmm  | 50004465 | Per Joint | As per actual | 10,403.22 | 13,003.73 |
| 5 | <b>Making heat shrinkable Indoor cable Joint of 33 kV XLPE cable by providing End Terminal Kit as per standard method (Supply + Labour)</b>  |          |           |               |           |           |
|   | Size range 3 X 25 - 50 sqmm  | 50015799 | Per Joint | As per actual | 12,726.04 | 1,593.44  |
|   | Size range 3 X 70 - 95 sqmm  | 50004474 | Per Joint | As per actual | 13,288.57 | 16,611.31 |
|   | Size range 3 X 120 - 185 sqmm  | 50004475 | Per Joint | As per actual | 14,075.16 | 17,594.54 |
|   | Size range 3 X 240 - 400 sqmm  | 50004477 | Per Joint | As per actual | 18,173.76 | 22,716.90 |
| 6 | <b>Making heat shrinkable Outdoor cable joint of 33 kV XLPE cable by providing End Terminal Kit as per standard method (Supply+ Labour )</b> |          |           |               |           |           |
|   | Size range 3 X 25 - 50 sqmm  | 50015803 | Per Joint | As per actual | 14,686.55 | 18,357.30 |
|   | Size range 3 X 70 - 95 sqmm  | 50004480 | Per Joint | As per actual | 15,699.58 | 19,624.18 |
|   | Size range 3 X 120 o 185 sqmm  | 50004481 | Per Joint | As per actual | 15,923.64 | 19,905.44 |
|   | Size range 3 X 240 - 400 sqmm  | 50004483 | Per Joint | As per actual | 20,454.86 | 25,568.88 |
|   | 33kV (Dismantling Jumper)  | 50012991 | No        | As per actual | 386.07    | 463.69    |
|   | 132kV (Dismantling Jumper)   | 50012991 | No        | As per actual | 577.07    | 692.48    |
|   | 220kV (Dismantling Jumper)   | 50012991 | No        | As per actual | 770.11    | 923.31    |
| 7 | <b>Laying of 11kV XLPE cable in trench / space provided with standard method</b>   |          |           |               |           |           |

|    |  |          |           |               |          |          |
|----|--|----------|-----------|---------------|----------|----------|
|    | 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  | <b>Laying of 33kV XLPE cable in trench / space provided with standard method</b>   |          |           |               |          |          |
|    | 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  | <b>Making heat shrinkable Indoor /Outdoor cable joint of 11kV XLPE cable with provided straight terminal joint kit as per standard method (Labour work)</b>  |          |           |               |          |          |
|    | 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 | <b>Making heat shrinkable Indoor/ Outdoor cable joint of 33 kV XLPE cable with provided straight terminal joint kit as per standard method (Labour work)</b> |          |           |               |          |          |
|    | 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 | <b>Making heat shrinkable Indoor cable Joint of 11kV XLPE cable with provided End Terminal Kit as per standard method (Labour work)}</b>                     |          |           |               |          |          |
|    | 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 | <b>Making heat shrinkable Outdoor cable joint of 11kV XLPE cable with provided End Terminal Kit as per standard method ( Labour work )</b>                   |          |           |               |          |          |
|    | Size range 3 X 25 - 50 sqmm  | 50015787 | Per Joint | As per actual | 2,421.74 | 3,027.17 |

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

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

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