

# MAHATRANSCO

## MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

|                |                                                                            |
|----------------|----------------------------------------------------------------------------|
| Name of Office | Office of the Executive Engineer,                                          |
| Office Address | EHV (O&M) Division, 132kV S/s Campus, Jintur Road, Parbhani.<br>Pin-431401 |
| Contact No.    | (O) 02452 - 231851, Fax-02452-233026 (Resi) 02452-246124                   |
| Email Id       | ee2120@mahatransco.in / eepbn1@gmail.com                                   |
| Website        | www.mahatransco.in                                                         |

No.EE/EHV (O&M)/PBN/TS/No.423

Date: -26.06.2020

### E-Enquiry Notice

**Subject:** E-Enquiry for work of repairing of 33KV circuit breakers at (i) 132KV S/s Pathri and 132KV S/s Akhadabalapur under EHV (O&M) Division, Parbhani.

Dear Sir / Madam,

Sealed & Super scribed quotations are hereby invited, by undersigned, for work of repairing of 33KV circuit breakers at (i) 132KV S/s Pathri and 132KV S/s Akhadabalapur under EHV (O&M) Division, Parbhani, as mentioned in Schedule-A. Submit the sealed quotations to this office on or before **Dt. 29.06.2020; 15:00Hrs.**

The Other Terms & Conditions are as follows:

1. Quotations should be duly filled in all respect & to be submitted to this office, within due date along with required HSN/SAC codes on quotation.
2. Bidder should have sufficient experience of the work and copy of experience certificate shall be submitted with quotation. Non submission of valid experience certificate will lead to disqualification of the quotation.
3. Rates should be quoted in Schedule-A; combine % above or below; with offer validity of min. 60 Days starting from 29.06.2020.
4. GST, Duties, Taxes will be lavid extra, as applicable.
5. Enclose the copies of following documents, along with quotations:
  - Pan Card
  - Valid Electrical Contractor License
  - Shop Act License
  - GST Registration
  - Experience certificate signed by officer not below the rank of Executive Engineer; having carried out Servicing/Overhauling/repair of 33KV CBs successfully in last 5 years.
6. Estimated amount for said works is limited to **Rs. 3,00,000/- Inclusive of all taxes (In words Limited to Rupees Three Lakhs only)**
7. The quotations not confirming to the specifications as described in Schedule-A, are likely to be rejected.
8. The envelope containing quotation should be properly sealed & subscribed "**Quotation for the work of work of repairing of 33KV circuit breakers at 132KV S/s Pathri and 132KV S/s Akhadabalapur under EHV (O&M) Division, Parbhani**"
9. You should quote PAN No. & GST No. on quotation.
10. Notwithstanding anything stated here, the terms and conditions stipulated in the Booklet of Board's General Terms & Conditions of Contract will also form a part of the contract and will be binding on you wherever it is not specifically mentioned.
11. Undersigned reserves right to cancel this E-Enquiry at any stage without assigning reasons thereof.

Thanking You,

Yours Faithfully,

  
Milind D. Bansode  
Executive Engineer  
EHV (O&M) Division, MSETCL  
Parbhani





**MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.**

**EHV (O&M) Division Parbhani**

**Subject :-E-Enquiry for the work of Servicing/Overhauling of various make 33KV VCB at 132KV S/s Akhadabalapur & 132KV S/s Pathri under EHV (O&M) Division Parbhani.**

E-Enquiry : EE/EHV(O&M)/PBN/TS/423 Dt 26.06.2020

**SCHEDULE-A**

| Sr no | Service number | Service description                      | UoM | Ex Works Rate in Rs | Labour Cess @ 1% in Rs | Unit rate with labour cess in Rs                      | GST @18% in Rs | Unit rate inclusive of all taxes in Rs |
|-------|----------------|------------------------------------------|-----|---------------------|------------------------|-------------------------------------------------------|----------------|----------------------------------------|
| 1     | 50000144       | Repair&Overhauling of 33kv CB            | EA  | 7351.9              | 73.52                  | 7425.42                                               | 1336.58        | 8762.00                                |
| 2     | 50009440       | Checking&Repl. of CB Pole Wiring         | EA  | 2178.22             | 21.78                  | 2200.00                                               | 396.00         | 2596.00                                |
| 3     | 50001799       | Repl. 33kv CB Vacuum Interrupter         | EA  | 3630.64             | 36.31                  | 3666.95                                               | 660.05         | 4327.00                                |
| 4     | 50011848       | Dismantling of Breaker Mechanism         | EA  | 2003.69             | 20.04                  | 2023.73                                               | 364.27         | 2388.00                                |
| 5     | 50011849       | Dismantling&Assemblg of CB Pole          | EA  | 4356.44             | 43.56                  | 4400.00                                               | 792.00         | 5192.00                                |
| Sr no | Material no    | Material description                     |     | Ex Works Rate in Rs | Labour Cess @ 1% in Rs | Unit rate with labour cess, freight & insurance in Rs | GST @18% in Rs | Unit rate inclusive of all taxes in Rs |
| 1     | 500010521      | Trip Catch wt All Linkage Ass            | EA  | 7,460.61            | 74.61                  | 7,535.22                                              | 1,383.47       | 9,069.39                               |
| 2     | 500005419      | 36kv VCB Charged/Disch. Indication Asse  | EA  | 3,391.12            | 33.91                  | 3,425.03                                              | 628.84         | 4,122.37                               |
| 3     | 500013186      | 36kv CB T/C Half Shaft Assy              | EA  | 2,306.35            | 23.06                  | 2,329.41                                              | 427.68         | 2,803.68                               |
| 4     | 500013401      | 36kv CB 110V DC Close/Trip Coil (ESH)    | EA  | 2,009.09            | 20.09                  | 2,029.18                                              | 372.56         | 2,442.32                               |
| 5     | 500003642      | 36kv CB Vacuum Interruptur               | EA  | 71,682.16           | 716.82                 | 72,398.98                                             | 13,292.45      | 87,139.41                              |
| 6     | 500013192      | VI Cu Contact Block                      | EA  | 1,084.84            | 10.85                  | 1,095.69                                              | 201.17         | 1,318.77                               |
| 7     | 500004619      | 36kv VCB Limit Switch Assy               | EA  | 4,674.20            | 46.74                  | 4,720.94                                              | 866.76         | 5,682.12                               |
| 8     | 500005454      | 36kv VCB Motor&Gear Assy 220V AC/DC      | EA  | 13,375.57           | 133.26                 | 13,458.82                                             | 2,471.04       | 16,199.04                              |
| 9     | 500013195      | 36kv CB Drive Rod Assy wt Connector      | EA  | 3,030.71            | 30.31                  | 3,061.02                                              | 562.00         | 3,684.24                               |
| 10    | 500014660      | 36kv VCB Mech. Linkage& Lever/Roller Ass | EA  | 11,617.16           | 116.17                 | 11,733.33                                             | 2,154.24       | 14,122.24                              |
| 11    | 500005608      | Motor Curcuit Rectifire                  | EA  | 1,230.05            | 12.30                  | 1,242.35                                              | 228.10         | 1,495.30                               |
| 12    | 500013201      | 36kv CB Pole Drive Rod                   | EA  | 640.65              | 6.41                   | 647.06                                                | 118.80         | 778.80                                 |
| 13    | 500013241      | 36kv CB Spring Chrg Ratchet wt Gear Assy | EA  | 20,347.17           | 203.47                 | 20,550.59                                             | 3,773.09       | 24,734.69                              |
| 14    | 500013202      | 36kv CB Main Gear Wheel Assy             | EA  | 4,612.70            | 46.13                  | 4,658.82                                              | 855.36         | 5,607.36                               |
| 15    | 500005771      | Motor Protection relay                   | EA  | 3,023.88            | 30.24                  | 3,054.12                                              | 560.74         | 3,675.94                               |
| 16    | 500013203      | 36kv CB Trip Prop & Block Assy           | EA  | 2,190.18            | 21.90                  | 2,212.08                                              | 406.14         | 2,662.46                               |
| 17    | 500005420      | 36kv VCB Charging Pawl                   | EA  | 1,318.89            | 13.19                  | 1,332.08                                              | 244.57         | 1,603.29                               |
| 18    | 500006872      | 3Φ 1NC Contactor wt 2NC Add-On-Block     | EA  | 1,681.07            | 16.81                  | 1,697.88                                              | 311.73         | 2,043.57                               |



|                                                                                                                            |           |                                         |    |           |        |           |          |           |           |            |
|----------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------|----|-----------|--------|-----------|----------|-----------|-----------|------------|
| 19                                                                                                                         | 500005509 | 8NO+8NC CB Aux Switch                   | EA | 7,636.58  | 76.37  | 7,712.94  | 154.26   | 7,867.20  | 1,416.10  | 9,283.30   |
| 20                                                                                                                         | 500005472 | 36KV VCB Ratchet Wheel Assy             | EA | 2,771.03  | 27.71  | 2,798.75  | 55.97    | 2,854.72  | 513.85    | 3,368.57   |
| 21                                                                                                                         | 500013216 | 36KV CB Big Pawl Assy wt Bush           | EA | 5,127.78  | 51.28  | 5,179.06  | 103.58   | 5,282.64  | 950.88    | 6,233.52   |
| 22                                                                                                                         | 500013217 | 36KV CB Small Pawl Assy wt Bush         | EA | 5,127.78  | 51.28  | 5,179.06  | 103.58   | 5,282.64  | 950.88    | 6,233.52   |
| 23                                                                                                                         | 500005404 | 36KV VCB Aux. Contractor                | EA | 2,838.52  | 28.39  | 2,866.90  | 57.34    | 2,924.24  | 526.36    | 3,450.60   |
| 24                                                                                                                         | 500021912 | 36KV CB Flexible Connection             | EA | 2,197.01  | 21.97  | 2,218.98  | 44.38    | 2,263.36  | 407.40    | 2,670.76   |
| 25                                                                                                                         | 500007877 | O Ring G-170                            | EA | 871.29    | 8.71   | 880.00    | 17.60    | 897.60    | 161.57    | 1,059.17   |
| 26                                                                                                                         | 500009471 | Manual Push Button                      | EA | 359.74    | 3.60   | 363.33    | 7.27     | 370.60    | 66.71     | 437.31     |
| 27                                                                                                                         | 500021005 | 250V 10mm DCDB LED Indicating Lamp      | EA | 237.47    | 2.37   | 239.84    | 4.80     | 244.64    | 44.04     | 288.68     |
| 28                                                                                                                         | 500005463 | 36KV VCB Pole (Bot+Top) Insu. Assy      | EA | 8,712.87  | 87.13  | 8,800.00  | 176.00   | 8,976.00  | 1,615.68  | 10,591.68  |
| 29                                                                                                                         | 500004101 | Molykot Spray                           | EA | 492.02    | 4.92   | 496.94    | 9.94     | 506.88    | 91.24     | 598.12     |
| 30                                                                                                                         | 500021856 | 11KV CB Trip/Close Latch Assy wt Bearg  | EA | 3,020.44  | 30.20  | 3,050.65  | 61.01    | 3,111.66  | 560.10    | 3,671.76   |
| 31                                                                                                                         | 500014661 | 36KV VCB Tr/Ci Roller Ass. wt Bearing   | EA | 3,649.16  | 36.49  | 3,685.65  | 73.71    | 3,759.36  | 676.68    | 4,436.04   |
| 32                                                                                                                         | 500013231 | 36KV CB Operating Latch Assy wt Spring  | EA | 4,809.15  | 48.09  | 4,857.25  | 97.14    | 4,954.39  | 891.79    | 5,846.18   |
| 33                                                                                                                         | 500021728 | Manual Spring Charging Main Shaft       | EA | 1,272.75  | 12.73  | 1,285.48  | 25.71    | 1,311.19  | 236.01    | 1,547.20   |
| 34                                                                                                                         | 500013237 | 36KV Man. T/C Push Button Bracket Assy  | EA | 820.03    | 8.20   | 828.23    | 16.56    | 844.79    | 152.06    | 996.85     |
| 35                                                                                                                         | 500013240 | Unidirectional Bearing-Charging Lever   | EA | 837.11    | 8.37   | 845.48    | 16.91    | 862.39    | 155.23    | 1,017.62   |
| 36                                                                                                                         | 500003645 | 36KV CB Upper Insulator                 | EA | 8,917.88  | 89.18  | 9,007.06  | 180.14   | 9,187.20  | 1,653.70  | 10,840.90  |
| 37                                                                                                                         | 500003644 | 36KV CB Lower Insulator                 | EA | 8,917.88  | 89.18  | 9,007.06  | 180.14   | 9,187.20  | 1,653.70  | 10,840.90  |
| 38                                                                                                                         | 500004851 | Aux Contact Connecting Link Assy        | EA | 1,035.59  | 10.34  | 1,043.92  | 20.88    | 1,064.80  | 191.66    | 1,256.46   |
| 39                                                                                                                         | 500004616 | 36KV VCB Close Coil wt Plunger Assy     | EA | 7,815.95  | 78.16  | 7,894.11  | 157.88   | 8,051.99  | 1,449.36  | 9,501.35   |
| 40                                                                                                                         | 500004615 | 36KV VCB Trip Coil wt Plunger Assy      | EA | 5,881.19  | 58.81  | 5,940.00  | 118.80   | 6,058.80  | 1,090.58  | 7,149.38   |
| 41                                                                                                                         | 500013403 | 36KV CB Aux Switch (ESH)                | EA | 6,321.10  | 63.21  | 6,384.31  | 127.69   | 6,512.00  | 1,172.16  | 7,684.16   |
| 42                                                                                                                         | 500020090 | 36KV Prln Insulator                     | EA | 8,055.13  | 80.55  | 8,135.68  | 162.71   | 8,298.39  | 1,493.71  | 9,792.10   |
| 43                                                                                                                         | 500017509 | 36KV Spring Charging Motor              | EA | 13,154.73 | 131.55 | 13,286.27 | 265.73   | 13,552.00 | 2,439.36  | 15,991.36  |
| 44                                                                                                                         | 500005434 | 36KV VCB Gearbox Assy                   | EA | 38,930.30 | 389.30 | 39,319.61 | 786.39   | 40,106.00 | 7,219.08  | 47,325.08  |
| 45                                                                                                                         | 500005451 | 36KV VCB Motor Cut-Off Switch           | EA | 1,588.81  | 15.89  | 1,604.70  | 32.09    | 1,636.79  | 294.62    | 1,931.41   |
| 46                                                                                                                         | 500005493 | 36KV TNC Switch                         | EA | 2,622.40  | 26.22  | 2,648.63  | 52.97    | 2,701.60  | 486.29    | 3,187.89   |
| 47                                                                                                                         | 500021825 | Disc/Local/Remote Switch (spare for ES) | EA | 2,947.00  | 29.47  | 2,976.47  | 59.53    | 3,036.00  | 546.48    | 3,582.48   |
| 48                                                                                                                         | 500006309 | 110V DC Anti Pumping Relay              | EA | 2,838.52  | 28.39  | 2,866.90  | 57.34    | 2,924.24  | 526.36    | 3,450.60   |
| 49                                                                                                                         | 500004909 | 36KV VCB Mechanism Assy                 | EA | 14,982.72 | 149.83 | 15,132.55 | 302.65   | 15,435.20 | 2,778.34  | 18,213.54  |
| 50                                                                                                                         | 500014898 | 2P 10A 240V AC MCB                      | EA | 1,580.27  | 15.80  | 1,596.07  | 31.92    | 1,627.99  | 293.04    | 1,921.03   |
| 51                                                                                                                         | 500004102 | CRC 226 Spray                           | EA | 281.88    | 2.82   | 284.70    | 5.69     | 290.39    | 52.27     | 342.66     |
| 52                                                                                                                         | 500004089 | Anabond-680 150 gm Tube                 | EA | 384.39    | 3.84   | 388.24    | 7.76     | 396.00    | 71.28     | 467.28     |
| 53                                                                                                                         | 500020045 | 36KV CB Closing Latch                   | EA | 4,757.90  | 47.58  | 4,805.48  | 96.11    | 4,901.59  | 882.29    | 5,783.88   |
| 54                                                                                                                         | 500017481 | 36KV Trip Latch Assy                    | EA | 3,728.60  | 37.29  | 3,765.88  | 75.32    | 3,841.20  | 691.42    | 4,532.62   |
| 55                                                                                                                         | 500005448 | 36KV VCB Mechanism w/o Motor & Acces.   | EA | 87,555.81 | 875.56 | 88,431.37 | 1,768.63 | 90,200.00 | 16,236.00 | 106,436.00 |
| 56                                                                                                                         | 500004862 | 36KV VCB Closing Spring Assy            | EA | 22,038.44 | 220.38 | 22,258.82 | 445.18   | 22,704.00 | 4,086.72  | 26,790.72  |
| 57                                                                                                                         | 500005504 | 36KV VCB Tripping Spring                | EA | 1,964.66  | 19.65  | 1,984.30  | 39.69    | 2,023.99  | 364.32    | 2,388.31   |
| TOTAL COST OF THE WORK IS LIMITED TO Rs 3.00 Lakhs ONLY (IN WORDS LIMITED TO RUPEES THREE LAKHS ONLY) INCLUDING ALL TAXES. |           |                                         |    |           |        |           |          |           |           |            |

  
 Milind D. Bansode  
 Executive Engineer  
 EHV (O&M) Division, MSETCL  
 Parbhani