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|   | KERALA STATE ELECTRICITY BOARD LIMITED | |
| | (Incorporated under the Companies Act, 1956) | |
| | OFFICE OF THE CHIEF INTERNAL AUDITOR | |
| | Registered Office: | VYDYUTHI BHAVANAM, PATTOM, THIRUVANANTHAPURAM - 695 004 |
| | Telephone Nos: | 2448584, 2514485 FAX: 0471 - 2448584 |
| E-Mail: | cia@kseb.in , cia@ksebnet.com | |
| Website: | www.kseb.in | CIN: U40100KL2011SGC027424 |

No. CIA/WAD/¹⁶⁹²723/2022-23/ Trans.cost data

CERTIFICATE

This is certify that the list of Cost Data for the Second half Year 2021-22 which contains 426 items of transmission materials, forwarded by the Chief Engineer (SCM), vide Lr.No.SCM/XD/AE2/Transmission Cost Data/22-23/5669 dt. 28.10.2022 & Lr. No.SCM/XD/AE2/ Trans.Cost.Data/2022-23/ 6759 dt. 16.12.2022 have been verified with the records made available in the office of the Chief Engineer (SCM) and it is prepared according to the directions as envisage in the Board Order (FM) No.1748/2011 (KSE Board/TRAC/S.CODE/SCC/ R2/09), dated 13.07.2011 and Circular No.KSE Board/TRAC/S.CODE/SCC/R2/ 09/502, dated 13.07.2011. Further, the cost as per previous cost data will prevail for those materials for which no purchases were seen effected during the period and have included in the current cost data.

Thiruvananthapuram
.12.2022

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J. S. S. A.

Cost data of Transmission materials for the second half year 2021-22, based on weighted average procurement cost from 1st April 2021 to 30th September 2021

| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|--|------|-------------------------------|-------------------------------|
| 1 | 400kV SF ₆ Circuit Breaker | no. | 27,88,078.00 | 8.3.2016 |
| 2 | 220kV SF ₆ Circuit Breaker | no | 1198598.28 | 28.06.2021 |
| 3 | Single pole 220kV Siemens make Circuit Breaker | | 893850.00 | 28.11.2018 |
| 4 | 110kV SF6 Circuit Breaker with structure | no | 518020.00 | 14.9.2018 |
| 5 | 66kV Circuit Breakers | Set | 421494.82 | 28.06.2021 |
| 6 | 110kV SF6 Circuit Breaker | no | 513684.98 | 28.06.2021 |
| 7 | 66kV SF ₆ Circuit Breaker with structure | no. | 419763.00 | 22.12.2016 |
| 8 | 11kV SF ₆ Circuit Breaker with density switch | no. | 379668.00 | 12.1.2012 |
| 9 | SF6 gas | kg | 1912 | 25.5.2019 |
| 10 | 33kV VCB with Structure (outdoor) | nos | 224798.00 | 10.12.2020 |
| 11 | Silica Gel (Blue) | kg | 212.40 | 21.03.2018 |
| 12 | 11kV Potential Transformer | no. | 31270.00 | 30.05.2019 |
| 13 | 11kV Outdoor Potential Transformer with supporting structure | no. | 42903.60 | 10.11.2017 |
| 14 | 33kV Potential Transformer | no | 31801.00 | 04.05.2021 |
| 15 | Supporting Structure for 33kV Potential Transformer | no. | 18288.82 | 28.10.2020 |
| 16 | 66kV Potential Transformer | no. | 59529.82 | 15.12.2020 |
| 17 | 66kV Potential Transformer with Supporting Structure | no | 70894.00 | 27.3.2017 |
| 18 | 110kV Potential Transformer | no | 108927.24 | 20.07.2021 |
| 19 | Supporting Structure for 110kV Potential Transformer | no | 24664.22 | 20/07/2021 |
| 20 | Potential Transformer class 0.2, 220kV/3/10V/3, 60VA | no. | 300900.00 | 20.07.2021 |
| 21 | 400kV Capacitor Voltage Transformer | | 2,76,651.00 | 23.1.2016 |
| 22 | Supporting structure for 220kV PTs | no. | 29500.00 | 20.07.2021 |

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| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|---|------|-------------------------------|-------------------------------|
| 23 | 220kV Capacitor Voltage Transformer with structure | no. | 206948.00 | 20.10.2014 |
| 24 | 220kV Capacitor Voltage Transformer | no | 169725.30 | 20.07.2021 |
| 25 | Supporting Structure for 220kV Capacitor Voltage Transformer | No | 20071.80 | 20/07/2021 |
| 26 | 110kV Capacitor Voltage Transformer with structure | no. | 155052.00 | 28.3.2018 |
| 27 | 110kV Capacitor Voltage Transformer | no | 116169.82 | 20.07.2021 |
| 28 | Supporting Structure for 110kV Capacitor Voltage Transformer | no | 20071.80 | 20.07.2021 |
| 29 | 66kV Capacitor Voltage Transformer with out structure | no. | 1,21,471.00 | 27.3.2017 |
| 30 | 110kV OD Vaccum Circuit Breaker | no. | 109757.71 | 9.1.2018 |
| 31 | 33kV Vaccum Circuit Breaker | no. | 208771.50 | 13.9.2018 |
| 32 | 33kV Vaccum Circuit Breaker with supporting structure (Outdoor) | Nos. | 223239.48 | 14/05/2021 |
| 33 | Schneider make 11kV 1250A Vacuum Circuit breaker | no. | 385624.00 | 18.7.2017 |
| 34 | Megawin make Vacuum Circuit Breaker 11kV, 400A | no. | 170000.00 | 26.7.2017 |
| 35 | 11kV Outdoor Vacuum Circuit Breaker | no. | 374338.00 | 19.7.2017 |
| 36 | 11kV Vacuum Circuit Breaker 800A with structure | no. | 152432.00 | 21.12.2017 |
| 37 | 11kV Vacuum Circuit Breaker panel (ALSTOM) make | no. | 652806.00 | 12.6.2017 |
| 38 | 11kV VCB Truck (feeder assembly) | no. | 321786.00 | 24.7.2018 |
| 39 | 11kV 400A VCB outgoing Truck | no | 218300.00 | 18.7.2018 |
| 40 | 11kV VCB | no. | 498800.00 | 28.7.2017 |
| 41 | 12kV, 50Hz, 630A Outdoor VCB KIOSK | no | 379252.00 | 23.07.2018 |
| 42 | 11kV VCB feeder panel | no | 704000 | 29.11.2017 |
| 43 | 11kV VCB with supporting structure | no | 109757.72 | 30.7.2018 |
| 44 | 11kV, 1250A, 25kA Outdoor type VCB with supportng structure | no | 371392.00 | 3.1.2018 |
| 45 | 11kV Out going feeder panel | no | 674580.50 | 22.9.2018 |

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| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|--|------|-------------------------------|-------------------------------|
| 46 | 11kV,16kA,630AOutdoor Toproot bushing kiosk VCB panel | No | 385344.00 | 21.11.18 |
| 47 | LV Panel Board 250A Incomer SFU, 11Nos, 32A SFU and 1 no 160A SFU outgoing metering, TPN Aluminium bus bar (indoor type) | set | 1138532.00 | 29.11.2017 |
| 48 | 12x4mm ² Control Cable | km | 391021.51 | 2.02.2021 |
| 49 | 19x4 mm ² control cable | km | 609059.30 | 26.09.2019 |
| 50 | 2x4 mm ² control cable | km | 95258.95 | 2.02.2021 |
| 51 | 2x2.5mm ² Control Cable | km | 69052.09 | 2.02.2021 |
| 52 | 4x2.5mm ² Control Cable | km | 109115.26 | 2.02.2021 |
| 53 | 6x2.5mm ² Control Cable | Km | 1,53,849.00 | 7.1.2014 |
| 54 | 7x2.5mm ² Control Cable | km | 167428.12 | 2.02.2021 |
| 55 | 10x2.5mm ² Control Cable | Km | 2,29,572.00 | 7.1.2014 |
| 56 | 12x2.5mm ² Control Cable | km | 258822.62 | 2.02.2021 |
| 57 | 19x2.5mm ² Control Cable | km | 392483.10 | 2.02.2021 |
| 58 | 4x4mm ² Control Cable | km | 157729.56 | 2.02.2021 |
| 59 | 11kV,3x300 mm ² XLPE UG cable | km | 1287417.38 | 30.07.2019 |
| 60 | 11kV,1x500 mm ² XLPE UG cable | km | 623040.00 | 03.07.2019 |
| 61 | 33kV,3x300 mm ² XLPE UG cable | km | 1751922.74 | 29.11.2019 |
| 62 | 110kV, 1x400 mm ² XLPE UG cable | Km | 34,48,610.00 | 5.7.2014 |
| 63 | 110kV, 1x500mm ² XLPE Aluminium cable | m | 2762.00 | 2.12.2015 |
| 64 | 400kV Lightning Arrestor | no. | 1,28,264.00 | 26.10.2015 |
| 65 | 110kV Polymer type LA | no | 61360 | 2.2.2019 |
| 66 | 108kV,10kA,class-2 hanging type Transmission Line Surge Arrestor with disconnecter and surge counter | no | 75402 | 3.12.2018 |
| 67 | 96kV, 10kA class 3 polymeric type surge arrester with surge counter and leakage monitor | set | 61242.00 | 27.09.2018 |
| 68 | 33kV Porcelain housed outdoor surge arrester | no | 11051.88 | 19.10.2017 |

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| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|---|------------|-------------------------------|-------------------------------|
| 69 | 30kV, 10KA metal oxide gapless station class-II Polymeric Lightning Arrestor with surge monitor and insulating base | no | 11198.00 | 24.7.2017 |
| 70 | 96kV, 10KA station class-III Polymeric Lightning Arrestor with surge monitor and insulating base | no | 68475.00 | 28.3.2018 |
| 71 | 220kV Lightning Arrestor | no | 49693.1 | 10.12.2020 |
| 72 | 110kV Lightning Arrestor | no | 29899.36 | 10.12.2020 |
| 73 | Supporting structure of 110kV Lightning Arrestor | no. | 6596.17 | 10.12.2020 |
| 74 | 66kV Lightning Arrestor | no. | 18396.53 | 10.12.2020 |
| 75 | Supporting structure of 66kV Lightning Arrestor | no. | 7354.00 | 23.10.2018 |
| 76 | 33kV Lightning Arrestor | no | 7611 | 26.05.2021 |
| 77 | Supporting structure of 33kV Lightning Arrestor | no | 7080.00 | 26.05.2021 |
| 78 | 22kV Lightning Arrestor | no. | 11307.00 | 30.1.2017 |
| 79 | 11kV Lightning Arrestor | no | 3658.00 | 7.8.2019 |
| 80 | 11kV Lightning Arrestor structure | no | 1961.16 | 03.07.2019 |
| 81 | Surge counters with leakage current monitor for lightning arrester | no | 1062000.00 | 22.05.2018 |
| 82 | 228kV, 10KA hanging type Transmission line surge arrester with disconnecter | set | 83308.00 | 11.12.2017 |
| 83 | 160KN Disc Insulator | no. | 775.00 | 3.3.2017 |
| 84 | 120KN Disc Insulator (ceramic) | no. | 607.07 | 24.12.2020 |
| 85 | 90KN Disc Insulator (porcelain) | no. | 587.64 | 24.12.2020 |
| 86 | 70KN Disc Insulator (ceramic) | no. | 423.62 | 25.11.2019 |
| 87 | 45KN Disc Insulator (composite polymer) | no | 117.41 | 05.05.2021 |
| 88 | 220kV, 120KN silicon rubber housed composite polymer insulator | no. | 3846.80 | 27.10.2018 |
| 89 | 220kV, 120KN polymer insulator | no | 3520.88 | 22.10.2019 |
| 90 | 220kV, 90KN silicon rubber housed composite polymer insulator (suspension type) | no. | 3249.78 | 23.09.2021, |

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| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|--|------|-------------------------------|-------------------------------|
| 91 | 220kV, 120KN tension composite polymer insulator | | 3450.55 | 23.09.2021 |
| 92 | 110kV, 90KN silicon rubber housed composite polymer insulator | no. | 2677.42 | 15.1.2019 |
| 93 | 110kV, 90KN polymer insulator | no | 1975.00 | 22.10.2019 |
| 94 | 110kV, 90KN tension composite polymer insulator | no. | 1954.14 | 23.09.2021 |
| 95 | 110kV, 70kN composite polymer Disc Insulator(suspension type) | no | 1954.14 | 23.09.2021 |
| 96 | 110kV, 70KN silicon rubber housed composite polymer insulator | no. | 2339.00 | 21.5.2016 |
| 97 | 66kV Silicon rubber composite insulator (Polymer insulator) | no | 1740.50 | 20.7.2018 |
| 98 | 66kV support insulator | no | 77880.00 | 6.11.2017 |
| | RELAYS | | | |
| 99 | Control Relay 10A (4 NO + ONC) | no | 955.8 | 3.8.2018 |
| 100 | Over current & high sensitive Earth fault Numerical Relay for feeder panel | no | 22420.00 | 25.9.2019 |
| 101 | Sensitive Earth fault relay(Numerical) | no | 21830 | 27.6.2019 |
| 102 | Panel mounting MICOM P442 Distance relay | no | 162250.00 | 8.3.2018 |
| 103 | Numerical distance relay | no | 241900.00 | 08.07.2019 |
| 104 | Bucholz relay for 12.5MVA, 110/11kV Transformer | no | 16000.00 | 28.3.2018 |
| 105 | Transformer protection relay for 200MVA Transformer | no | 177920.00 | 15.11.2017 |
| 106 | Differential Relay | no | 115200.00 | 20.10.2017 |
| 107 | Numerical Transformer Differential Relay | no | 248800.00 | 13.3.2018 |
| 108 | Master trip Relay | no | 3200.00 | 20.10.2017 |

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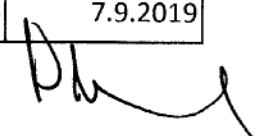
| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|--|------|-------------------------------|-------------------------------|
| 109 | REF Relay | no | 5760.00 | 20.10.2017 |
| 110 | Distance protection Relay | set | 162250 | 24.6.2019 |
| 111 | 110kV capacitor bank control & protection relay | | 271400 | 28.3.2019 |
| 112 | 220kV/110kV, 160MVA transformer C&R panel with transfer bus facility | no. | 10,14,506.00 | 5.11.2016 |
| 113 | 220/110kV,100MVA transformer control & relay panel (HV & LV side) | sets | 840302.00 | 31.12.2018 |
| 114 | 11kV Busbar of 110/11kV, 20 MVA Transformer | sets | 136252.00 | 23.05.2018 |
| 115 | 110/11kV transformer control & relay panel (primary side only) | nos. | 572849.54 | 06.05.2021 |
| 116 | 110/66kV transformer control and relay panel | sets | 3,97,000.00 | 4.7.2011 |
| 117 | 110/33 kV,16MVA transformer control and relay panel (HV & LV side) | nos. | 726526.00 | 06.05.2021 |
| 118 | 66/33kV,16MVA transformer control & relay panel | sets | 5,92,736.00 | 22.1.2014 |
| 119 | 66kV/11kV transformer control & relay panel | nos. | 492911.87 | 06.05.2021 |
| 120 | 33kV/11kV transformer control & relay panel | nos. | 267478.86 | 24.1.2020 |
| 121 | 66kV/11kV transformer control & relay panel (primary side) | sets | 469515.00 | 27.7.2018 |
| 122 | 33kV/11kV transformer control & relay panel (primary side) | sets | 271990.00 | 06.05.2021 |
| 123 | 33kV IVCB 3 Panel set 2000A with spares | sets | 3274196.00 | 9.01.2019 |
| 124 | 220/110kVTransformer control&relay panel | sets | 794534.12 | 24.01.2020 |
| 125 | 220kV feeder control & relay panel | no. | 795025.00 | 06.05.2021 |
| 126 | 220kV Bus coupler panel | no. | 2,14,993.00 | 13.8.2008 |
| 127 | 110kV feeder control & relay panel | nos. | 495187.00 | 06.05.2021 |
| 128 | 110kV cable feeder control & relay panel with current differential relay | set | 1126900.00 | 9.5.2019 |

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| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|---|------|-------------------------------|-------------------------------|
| 129 | 66kV feeder control & relay panel | sets | 524635.00 | 06.05.2021 |
| 130 | 33kV feeder control & relay panel | nos. | 237770.00 | 06.05.2021 |
| 131 | 33kV 3 panel set | sets | 3162400.00 | 9.2.2018 |
| 132 | 33kV 4 panel set | sets | 24,84,257.00 | 31.8.2013 |
| 133 | LT Panel | no | 160734 | 29.11.2018 |
| 134 | LT Distribution panel | no | 242176.00 | 13.10.2017 |
| 135 | DC Distribution panel Board | set | 178000.00 | 9.7.2018 |
| 136 | 11kV 10 panel set with spares suitable for transformer of capacity upto 16MVA(1250A) | sets | 4139994.60 | 09.09.20 |
| 137 | 11kV 10 panel set with spares suitable for transformer of capacity for 16 MVA & 20MVA (2000A) | sets | 4807886.40 | 09.09.20 |
| 138 | 11kV Indoor VCB 14 panel set with spares (1250A) | sets | 7591599.03 | 15.09.2021 |
| 139 | 11kV Indoor VCB 10 Panel Set (1250A) | sets | 5644887.54 | 15/09/2021 |
| 140 | 11kV Indoor VCB 10 Panel Set (2000A) | sets | 6082664.00 | 15/09/2021 |
| 141 | 220kV bus bar protection panel for double bus with bus coupler and 8 bays | no. | 2166480.00 | 16.11.2015 |
| 142 | 220kV bus bar protection panel for double bus with bus coupler and 6 bays | no. | 19,68,122.00 | 16.11.2015 |
| 143 | 220kV bus bar protection panel for single bus with bus Isolator and 6 bays | no. | 13,36,989.00 | 16.11.2015 |
| 144 | 11kV Incomer outdoor cubicle | no. | 2,69,689.00 | 20.12.2010 |
| 145 | 11kV, 800 A AB switch | no. | 23625.00 | 27.1.2016 |
| 146 | 11kV, 630 A AB switch | no. | 16366.60 | 23.10.2017 |
| 147 | 11kV, 630 A Station class AB switch | no. | 17570.20 | 01.01.2019 |
| 148 | 33kV Polymer type Pin with Insulator | no | 444.00 | 20.12.2017 |
| 149 | 33kV Pin Insulator with pin | sets | 814.20 | 16.11.2019 |
| 150 | 11kV Polymer pin insulator with pin | no | 179.36 | 7.9.2019 |

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| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|---|------|-------------------------------|-------------------------------|
| 151 | 110V, 100 AH, VRLA battery | sets | 139904.00 | 23.06.2021 |
| 152 | 110V, 400 AH, Plante Battery | Sets | 1597440.00 | 18/09/2021 |
| 153 | 2V, 100 AH, VRLA type CELL | no | 3584.00 | 21.12.2017 |
| 154 | 110V, 200 AH, VRLA battery | sets | 97768.00 | 5.2.2011 |
| 155 | 100 AH, tubular lead acid battery | sets | 231680.00 | 6.9.2018 |
| 156 | 200 AH, tubular lead acid battery | sets | 278784.00 | 12.2.2018 |
| 157 | 220V, 200AH Plante type station battery | no | 1843380.00 | 3.9.2019 |
| 158 | 110V,100 AH plante type battery | sets | 462336.00 | 20.09.2019 |
| 159 | 110V,200 AH plante type battery | sets | 760320.00 | 28.09.2020 |
| 160 | 110V,400 AH plante type battery | sets | 1523200.00 | 28.09.2020 |
| 161 | 110V, 200AH Tubular battery | set | 254440.00 | 03.09.2021 |
| 162 | 110V,15A Battery charger | no. | 114814.00 | 16.08.2021 |
| 163 | 110V, 30A Battery charger | no. | 128620.00 | 16.08.2021 |
| 164 | 110V, 60A Battery charger | no. | 173224.00 | 16.08.2021 |
| 165 | ACSR Wolf | Km | 103115.48 | 17.12.2020 |
| 166 | ACSR Dog | km | 70634.80 | 26.08.2020 |
| 167 | ACSR Moose | Km | 391900.77 | 26.08.2020 |
| 168 | ACSR Kundah | Km | 2,00,235.00 | 4.2.2017 |
| 169 | ACSR Lynx | km | 151040.00 | 16.1.2018 |
| 170 | 220kV rigid type spacers for ACSR triple Bersimis Conductor | nos | 1104.48 | 8.5.2018 |
| 171 | Die set for ACSR Kundah (Al + Steel) | no | 15340.00 | 24.04.2018 |
| 172 | G.I Earth strip 50 x 6mm | kg | 71.00 | 15.5.2019 |
| 173 | G.I Earth wire (7/3.15 mm dia) | km | 35400.00 | 10.11.2020 |
| 174 | G.I Earth wire (7/3.66 mm dia) | km | 62537.64 | 27.05.2019 |
| 175 | G.I. Earth Pipe 50mm dia, 3.48mm thick, 3m long | nos | 918.75 | 20.03.2018 |
| 176 | G.I. Earth Pipe 40mm dia, 2.5m long | nos | 687.75 | 21.10.2017 |
| 177 | G.I. Earth Pipe 60mm dia, 4mm thick, 3m long with C clamp | nos | 4050.00 | 29.05.2018 |
| 178 | G.I. Earth Pipe 30mm dia, 3m long | nos | 3363.00 | 3.11.2018 |

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|-------|--|-------------|-------------------------------|-------------------------------|
| 179 | G.I Earthpipe,50mm outer dia medium grade 3m long one end tapered,other end with 16mm hole,provided with one GI bolt & nut of size 75x16mm | no | 932.00 | 28.2.19 |
| 180 | Yard structure (Tubular type) | MT | 71539.00 | 14.12.2016 |
| 181 | Yard structure (Lattice type) | MT | 66906.50 | 7.12.2017 |
| 182 | Tower HTS (for both heavy and light angles) | MT | 94990.00 | 26.10.2017 |
| 183 | Tower MS (for both heavy and light angles) | MT | 73321.66 | 25.02.2021 |
| 184 | Tower HTS (for light angle only) | MT | 69997.00 | 21.2.2016 |
| 185 | Tower MS (for light angle only) | MT | 65872.00 | 21.2.2016 |
| 186 | Galvanised steel yard structure | MT | 81007.71 | 16.10.2018 |
| 187 | Transformer oil | kl | 92807.00 | 22.5.2019 |
| 188 | 17.5kV, 630A, LV Bushing | no | 18000.00 | 19.09.2018 |
| 189 | 72.5kV, 800A Bushing | no | 275333 | 23.3.19 |
| 190 | 145kV, 800A bushing | no | 480000.00 | 24.11.2017 |
| 191 | 145kV OIP Bushing 2000A, 300BCT | no | 224200.00 | 21.6.2018 |
| 192 | Power transformer | | | |
| 193 | 400kV/220kV/33kV 105 MVA | no. | 3,75,61,726.00 | 2.4.2012 |
| 194 | 220kV/110kV, 66.67 MVA | no. | 2,04,83,375.00 | 17.9.2016 |
| 195 | 220kV/110kV, 66.67 MVA single phase transformer | nos. | 26609000.00 | 25.01.2019 |
| 196 | 220kV/110kV, 200MVA | no. | 64546000.00 | 19.9.2017 |
| 197 | 220/110kV, 200MVA 3 phase auto tranformer | no. | 68912000.00 | 20.1.2020 |
| 198 | 220kV/110kV, 160MVA | no. | 5,21,42,500.00 | 30.6.2017 |
| 199 | 220kV/33kV, 100MVA | no. | 47893613.00 | 16.11.2015 |
| 200 | 110kV/11kV, 12.5MVA | no. | 12733120.00 | 07.05.2021 |
| 201 | 110kV/33kV, 16MVA 3 Phase transformer | nos. | 15768753.00 | 22.07.2021 |
| 202 | 110kV/33kV, 25MVA | no. | 2,35,64,541 | 12.02.2021 |
| 203 | 110kV/22kV, 25MVA | no. | 1,52,03,589.00 | 3.12.2009 |
| 204 | 110kV/11kV,20MVA | no | 17580825.00 | 02.02.2021 |
| 205 | 66kV/33kV, 16MVA | no. | 13366860.00 | 18.12.2007 |

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| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|---|------|---|-------------------------------|
| 206 | 66kV/11kV, 16MVA | no. | 9278530.00 | 30.6.2017 |
| 207 | 66kV/11kV, 10MVA | no. | 9451800.00 | 24.3.2018 |
| 208 | 33kV/11kV, 5MVA (outdoor) | no. | 3589676.00 | 1.12.2015 |
| 209 | 33/11kV 5MVA 3 phase transformer (outdoor)with cable entry box | nos. | 5082260.00 | 10.10.2018 |
| 210 | 33kV/11kV, 5MVA (indoor) | no. | 4203387.00 | 24.1.2018 |
| 211 | 33kV/11kV, 8MVA outdoor transformer | no | 7797084.94 | 01.09.2021 |
| 212 | 33kV/11kV, 5MVA outdoor transformer with cable entry box | no. | 3863036.00 | 14.10.2016 |
| 213 | 33kV/11kV, 8MVA outdoor transformer with cable entry box | no. | 52,40,760.00 | 19.12.2016 |
| | LINE ISOLATORS | | | |
| 214 | 420kV, 2000A pantograph Isolator with earth switch | no. | 2,18,362.00, structure- Rs 21566.14 | 18.8.2011 |
| 215 | 420kV, 2000A triple pole line Isolator with structure | no. | 7,00,657.00 | 25.4.2012 |
| 216 | 420kV, 2000A single pole line Isolator with structure | no. | 2,72,394.00 | 25.4.2012 |
| 217 | 220kV,1250A triple pole single centre break gang operated Line isolator with Structure(Motorised) | sets | 444624.00 | 26.4.2018 |
| 218 | 220kV 2000A triple pole single centre break gang operated Line Isolator with Structure | sets | 3,04,036.00 | 9.2.2010 |
| 219 | 220kV 1600A triple pole single centre break gang operated Line isolator without Structure | sets | 3,53,944 | 12.02.2016 |
| 220 | 220kV 1600A triple pole single centre break gang operated Line isolator with Structure | sets | 4,84,973.167 | 30.01.2021 |
| 221 | 110kV 800A triple pole double break gang operated Line isolator with out Structure | sets | 2,16,097.00 | 22.4.2015 |
| 222 | 110kV 800A triple pole double break gang operated Line isolator with Structure | sets | 232644.49 | 30.01.2021 |
| 223 | 66kV, 800A triple pole double break gang operated Line isolator with Structure. | sets | 1,11,591.00 | 29.6.2015 |
| 224 | 33kV, 800A triple pole Line isolator with Structure | sets | 76727.14 | 26.02.2021 |

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Thiruvananthapuram - 695 034

| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|---|------------|-------------------------------|-------------------------------|
| 225 | 33kV, 800A Line isolator | sets | 50047.00 | 18.4.2016 |
| 226 | 33kV Line isolator without structure | sets | 73042.00 | 28.6.2018 |
| 227 | 11kV, 800A Line isolator with Structure | sets | 38598.13 | 21.10.2020 |
| | BUS ISOLATORS | | | |
| 228 | 220kV, 2500A triple pole single centre break gang operated Bus isolator with Structure(Motorised) | sets | 5,16,490.00 | 12.2.2016 |
| 229 | 220kV, 1250A triple pole single centre break gang operated Bus isolator with Structure(Motorised) | sets | 2,53,091.00 | 25.7.2015 |
| 230 | 220kV, 2000A triple pole single centre break gang operated Bus isolator | sets | 2,99,212.00 | 12.2.2016 |
| 231 | 220kV, 1600A triple pole single centre break gang operated Bus isolator without Structure | sets | 2,88,265.00 | 12.2.2016 |
| 232 | 220kV, 1600A triple pole single centre break gang operated Bus isolator with Structure | sets | 397266.14 | 30.01.2021 |
| 233 | 110kV, 1600A triple pole double break gang operated Bus isolator | sets | 1,86,680.00 | 12.2.2016 |
| 234 | 110kV, 1250A triple pole double break Bus isolator | sets | 1,69,227.00 | 12.2.2016 |
| 235 | 110kV, 1200A triple pole double break Bus isolator with Structure | set | 223141.54 | 19.09.2019 |
| 236 | 110kV, 1200A single pole double break Bus isolator with Structure | set | 209363.82 | 23.06.2021 |
| 237 | 110kV, 800A triple pole double break gang operated Bus isolator | set | 212647.8 | 6.10.2018 |
| 238 | 110kV, 800A triple pole double break gang operated Bus isolator with Structure | set | 193943.88 | 23.06.2021 |
| 239 | 66kV, 800A triple pole Bus isolator with Structure | sets | 1,28,652.00 | 29.11.2016 |
| 240 | 33kV, 800A triple pole Bus isolator with Structure | set | 71019.48 | 26.02.2021 |
| 241 | 110KV 800A Line Isolator with Structure | Nos | 2,30,285.82 | 23.06.2021 |
| 242 | 33kV, 800A Bus isolator | sets | 55610.00 | 18.4.2016 |

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 Thiruvananthapuram - 695 011

| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|--|------|-------------------------------|-------------------------------|
| 243 | 11kV, 800A Bus isolator | sets | 51297.00 | 25.7.2014 |
| 244 | 11kV, 800A Bus isolator with structure | sets | 31981.30 | 21.10.2020 |
| 245 | 220kV 2000A Bus Isolator with structure | Set | 428581.90 | 28.06.2021 |
| 246 | 220kV 2000A Line Isolator with E/S & Structure | Set | 481681.90 | 28.06.2021 |
| 247 | CURRENT TRANSFORMERS | | | |
| 248 | 400kV Current transformer 2000/1000/500/1A(5C) | no. | 6,44,818.00 | 22.12.2015 |
| 249 | 220kV current transformer 2000-1000-500/1-1-1-1-1A | no | 244214.00 | 28.4.2012 |
| 250 | Supporting structure of 220kV current transformer 2000-1000-500/1-1-1-1-1A | no. | 33537.13 | 08.09.2021 |
| 251 | 220kV Current transformer 1600/800/1-1-1-1-1A | no. | 281641.07 | 08.09.2021 |
| 252 | 220kV Current transformer 1200/600/1-1-1-1-1A with Structure | no. | 2,80,038.00 | 7.12.2012 |
| 253 | 220kV Current transformer 1200/800/1-1-1-1-1A | no. | 269832.22 | 08.09.2021 |
| 254 | 220kV Current Transformer 800/400/1-1-1-1-1A | no. | 3,29,282.00 | 1.8.2014 |
| 255 | 220kV Current Transformer 600/300/1-1-1-1-1A | no. | 274555.76 | 08.09.2021 |
| 256 | 220kV Current Transformer 200/1-1-1-1-1A | no. | 304077.88 | 08.09.2021 |
| 257 | 220kV Current Transformer(Live Tank)800/1A 5C | no | 279660.00 | 20.02.2020 |
| 258 | 220kV Current Transformer 150-100-50/1A, 0.2S class | | 902700.00 | 26.10.2017 |
| 259 | 110kV Current transformer 1600/800/1-1-1-1-1A with Structure | no. | 2,03,686.00 | 1.8.2014 |
| 260 | 110kV current transformer 1000/500/1-1-1-1-1A | no. | 2,21,468.00 | 27.10.2015 |
| 261 | 110kV current transformer 1200/600/1-1-1-1-1A | no | 242614.37 | 15.09.2021 |
| 262 | 110kV Current transformer 800/400/1-1-1-1-1A with Structure | no. | 227259.03 | 15.09.2021 |

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| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|---|------|-------------------------------|-------------------------------|
| 263 | 110kV Current transformer 800/400/1-1-1-1A | no. | 173644.00 | 01.02.2021 |
| 264 | 110kV Current transformer 400/200/100/1-1-1-1A | no. | 159300.00 | 15.09.2021 |
| 265 | 110kV Current transformer 400/200/100/1-1-1-1A Live Tank | no | 146320.00 | 1.03.2019 |
| 266 | Supporting structure for 110kV current transformer | no. | 22678.65 | 15.09.2021 |
| 267 | 110kV Current transformer 300/150/75/1-1-1-1A with Structure | no. | 1,75,897.00 | 1.8.2014 |
| 268 | 110kV Current transformer 600/300/150/1-1-1-1A with Structure | no. | 138060.00 | 1.03.2019 |
| 269 | 110kV current transformer, 100-50/1A | no. | 1,09,054.00 | 24.1.2015 |
| 270 | 110kV Current Transformer with rain guard (700 x 850 x300) | no | 24190.00 | 28.06.2018 |
| 271 | 66 kV 400 A Current Transformer | no. | 80828.82 | 21.12.2020 |
| 272 | 66 kV 600A Current Transformer | no. | 81890.82 | 21.12.2020 |
| 273 | 66kV Current transformer 600/300/150/75/1-1-1-1A | no. | 80828.82 | 24.02.2020 |
| 274 | 66kV CT live tank 600/300/150/1A | no | 76687.02 | 24.02.2020 |
| 275 | 66kV Current transformer 400/200/100/50/1-1-1-1A | no. | 87307.02 | 24.02.2020 |
| 276 | 66kV Current transformer live tank 400/200/100/-1A | no | 80191.62 | 24.02.2020 |
| 277 | 66kV Current transformer -outdoor (oil filled) | no | 135700.00 | 7.2.2018 |
| 278 | 33kV Current transformer 400/200/100/1-1-1A outdoor | no. | 54280.00 | 07.05.2021 |
| 279 | Supporting structure of 33kV Current transformer 400/200/100/1-1-1A Outdoor | no. | 18585.00 | 07.05.2021 |

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| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|--|------|-------------------------------|-------------------------------|
| 280 | 33kV Current transformer 400/200/100/1-1-1-1A outdoor | no | 59000.00 | 07.05.2021 |
| 281 | 33kV Current transformer 200/100/1-1-1-1A outdoor | no | 59000.00 | 07.05.2021 |
| 282 | 33kV Current Transformer 600/300/150/1-1-1-1A | no | 46728.00 | 12.10.2017 |
| 283 | 33kV CT 2000/1-1-1-1A | no. | 76808.00 | 4.2.2017 |
| 284 | 33kV Outdoor CT 400-200-100/1-1-1A with structure | no | 60534.00 | 16.1.2019 |
| 285 | 33kV Current transformer 300/150/1-1-1-1A | no. | 44093.00 | 18.7.2016 |
| 286 | 33kV Current transformer 300/150/1-1-1A | no. | 46179.00 | 26.11.2016 |
| 287 | 33kV outdoor CT 1600/1 | no. | 40243.00 | 18.2.2012 |
| 288 | 33kV outdoor CT 200/1 | no. | 25585.00 | 9.2.2015 |
| 289 | 33kV CT 100/1A | no. | 16695.00 | 30.1.2016 |
| 290 | 33kV CT | no. | 45666.00 | 21.12.2020 |
| 291 | 11kV outdoor CT 400/200/5-5A | no | 21701.21 | 08.1.2019 |
| 292 | 11kV Current Transformer with structure | no | 30090.00 | 6.12.2017 |
| 293 | 11kV resin cast type Current Transformer - Indoor 400/200/5A | no. | 59826.00 | 30.5.2019 |
| 294 | 11kV resin cast Current Transformer - 200/1A | no | 29441.00 | 30.5.2019 |
| 295 | 11kV Current Transformer - 400/200/1-1-1A | no | 25724.00 | 24.4.2019 |
| 296 | NEUTRAL CURRENT TRANSFORMERS | | | |
| 297 | 110kV neutral current transformer 400/200/100/1A | no. | 23116.00 | 29.8.2013 |
| 298 | 110kV neutral current transformer 300/150/75/1A | no. | 23116.00 | 29.8.2013 |
| 299 | 66kV neutral current transformer 200/100/1A | no | 28202.00 | 08.5.2019 |

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| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|--|-------|-------------------------------|-------------------------------|
| 300 | 66kV neutral current transformer 150/75/1A | no. | 21769.00 | 26.4.2017 |
| 301 | 33kV neutral current transformer 400/200/100/1A | no. | 27678.00 | 26.4.2017 |
| 302 | 33kV neutral current transformer 100/1A | no. | 92372.00 | 28.4.2016 |
| 303 | 11kV NCT 400/1A | no. | 33751.00 | 28.4.2016 |
| 304 | 11kV Resin cast NCT (400-200/5A) | no | 59826.00 | 30.5.2019 |
| 305 | 11kV NCT 400/1A with structure (oudoor) | no | 26545.00 | 10.1.2018 |
| 306 | 11kV outdoor Oil immersed NCT | | 31279 | 12.12.18 |
| 307 | OTHER MATERIALS | | | |
| 308 | 220kV Transmission Line arrestor | no | 79827.00 | 9.3.2018 |
| 309 | 110kV Transmission Line arrestor | no | 72924.00 | 8.5.2018 |
| 310 | Fault Passage Indicator | no | 17385.00 | 13.3.2018 |
| 311 | 11kV CCC type Ring Main unit | no | 303850.00 | 10.6.2018 |
| 312 | EHT Metering KIOSK (1200 x 1000 x 550) | no | 43070.00 | 28.6.2018 |
| 313 | Marshalling box with rain shed 650 x 300 x 200 mm, IP 65 with 30 nos 16A Disconnecting type connectors | set | 11446 | 23.12.2017 |
| 314 | Marshalling box with rain shed 650 x 300 x 200 mm, IP 65 with 16 nos 16A Disconnecting type connectors | set | 6844 | 23.12.2017 |
| 315 | Marshalling Box made of 2.5mm mild steel. Height 120cm X width 80cm X depth 50mm with shutter | No. | 32000.00 | 25.2.19 |
| 316 | Cork Gasket sheet (915 x 915 x 6 mm) | sheet | 1227.20 | 10.4.2018 |
| 317 | Cork Gasket sheet (915 x 915 x 10 mm) | sheet | 1534.00 | 10.4.2018 |
| 318 | Gasket sheet (900x900x9.6mm) | sheet | 4879.00 | 5.3.2019 |
| 319 | HT Discharge rod | no | 2714.00 | 3.7.2018 |
| 320 | Earth Discharge Rod | no | 6990.00 | 5.8.2019 |
| 321 | Earth rod with clamping head, 3m long with 15m long wire | no | 4696.00 | 28.6.2018 |
| 322 | Earth rod with clamping head, 2.5m long with 15m long wire | no | 5310.00 | 28.6.2018 |

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| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|--|------|-------------------------------|-------------------------------|
| 323 | Insulated Rubber Mat - 11kV grade (2m x 1m x 2mm) | no | 3510.53 | 13.6.2018 |
| 324 | 11kV Switch gear panel with spares | set | 1121229.00 | 27.02.2018 |
| 325 | Come along clamp | no | 112690.00 | 17.4.2018 |
| 326 | Automatic come along clamp (forged with chrome finished). Hotline grip, non spring loaded, un-notched handle. Min. capacity -5000kg, jaw type, Parallel, Min. length-14.3cm teeth type approx. weight 3.75kg | no | 61360.00 | 9.7.2018 |
| 327 | 5kV Megger with accessories | no | 430700 | 26.02.2018 |
| 328 | Capacitor units - 595.23kVAR, 110kV | no | 67000.00 | 2.06.2018 |
| 329 | 32 mm MS Rod | MT | 62894.00 | 12.11.18 |
| 330 | 25mm MS Rod | MT | 50768.00 | 20.2.2015 |
| 331 | 11kV, Vaccum Circuit breaker with supporting structure | no. | 371392.02 | 3.1.2018 |
| 332 | 11kV, Vaccum circuit breaker, 630A,26.3KA | no. | 4,62,550 | 14.3.2017 |
| 333 | 11kV, Vaccum circuit breaker,400A,25KA | no. | 1,53,458.00 | 7.3.2017 |
| 334 | 11kV VCB panel | set | 652806.00 | 12.06.2017 |
| 335 | 11kV Panel with Vaccum circuit breaker | no. | 496401.00 | 14.3.2017 |
| 336 | 11kV Floor mounting C& R panel (I/D) | no. | 112041.00 | 03.1.2018 |
| 337 | 11kV Vaccum Circuit Breaker 1250A Vaccum Interruption 'Type VG2' | no. | 3,77,400.00 | 9.9.2016 |
| 338 | 11kV CT Outdoor type 400-200-100/5-5-1A | no. | 42962.00 | 28.9.2017 |
| 339 | 11kV XLPE 1x300mm ² heat shrinkable outdoor cable end kit | | 2950.00 | 29.11.18 |
| 340 | 11kV XLPE 1x300mm ² heat shrinkable straight joint kit | | 7080.00 | 19.12.18 |
| 341 | 11kV XLPE 3x300mm ² heat shrinkable outdoor end joint kit | No | 2950.00 | 16.9.2017 |
| 342 | 11kV XLPE 3x300mm ² heat shrinkable Indoor end joint kit | no. | 3304 | 31.8.2018 |
| 343 | 11kV XLPE 3x300mm ² heat shrinkable Indoor straight joint kit | no. | 6412.00 | 28.6.2017 |

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 Thiruvananthapuram - 695 004

| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|--|-----------|-------------------------------|-------------------------------|
| 344 | 11kV XLPE 3x300mm ² heat shrinkable straight joint kit | no. | 13983.00 | 23.9.2017 |
| 345 | 11kV XLPE 3x300mm ² heat shrinkable outdoor straight joint kit | no. | 7710.00 | 10.3.2017 |
| 346 | 11kV XLPE 3x300mm ² heat shrinkable Indoor end termination kit | no. | 2950 | 11.10.2017 |
| 347 | 11kV XLPE 3 x 500sqmm heat shrinkable outdoor end termination kit | no | 1770.00 | 22.3.2018 |
| 348 | 11kV XLPE 3 x 500sqmm heat shrinkable Indoor end termination kit | no | 1524.00 | 22.3.2018 |
| 349 | 11kV XLPE 1x500mm ² heat shrinkable indoor straight joint kit | no. | 5496.00 | 25.11.2016 |
| 350 | 11kV XLPE 1x500mm ² heat shrinkable indoor end joint kit | no. | 2509.84 | 23.9.2017 |
| 351 | 11kV XLPE 1x500mm ² heat shrinkable outdoor end joint kit | no. | 2599.00 | 23.9.2017 |
| 352 | 11kV XLPE 1x500mm ² heat shrinkable outdoor straight joint kit | no. | 1718.00 | 14.4.2017 |
| 353 | 11kV XLPE 1x500mm ² heat shrinkable indoor end Termination kit | no. | 1593.00 | 24.01.19 |
| 354 | 11kV XLPE 1x500mm ² heat shrinkable outdoor end Termination kit | no. | 1770.00 | 24.01.19 |
| 355 | 22kV, 3 x 300sqmm XLPE heat shrinkable type cable termination kit | no | 8614.00 | 7.12.2017 |
| 356 | 22kV, 3 x 500sqmm XLPE heat shrinkable type cable termination kit | no | 6254.00 | 15.3.2018 |
| 357 | 33kV, 3x300mm² XLPE Dry Cured UG Cable | km | 72120.00 | 09/08/2021 |
| 358 | 33kV XLPE 3x300mm ² heat shrinkable outdoor straight joint kit | no. | 23600.00 | 12.2.19 |
| 359 | 33kV XLPE 3x300mm ² heat shrinkable outdoor cable end termination kit | no. | 10030.00 | 18.5.2019 |
| 360 | 33kV XLPE 3x300mm ² heat shrinkable indoor cable end joint kit | no. | 6298.00 | 7.5.2016 |
| 361 | 33kV XLPE 3x300mm ² heat shrinkable indoor cable end termination kit | no. | 13969.00 | 9.6.2017 |

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| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|--|------|-------------------------------|-------------------------------|
| 362 | 33kV XLPE 3x300mm ² heat shrinkable straight joint kit | no | 26904.00 | 18.05.2019 |
| 363 | 33kV XLPE 3x300mm ² cold shrinkable outdoor cable end joint kit | no. | 22900.00 | 7.5.2014 |
| 364 | 33kV XLPE 3x300mm ² outdoor end termination kit | no | 17110.00 | 29.8.2018 |
| 365 | 33kV XLPE 3x300mm ² cold shrinkable straight joint kit | no. | 50380.00 | 7.5.2014 |
| 366 | End Termination kit for 66kV, 240sqmm Copper cable | no | 128620.00 | 13.08.2018 |
| 367 | Shield break straight joint suitable for 630sqmm, 110kV XLPE cable | no | 259600.00 | 10.4.2018 |
| 368 | 1x240sqmm Copper cable outdoor termination kit | no | 76000.00 | 03.06.20219 |
| 369 | 22kV outdoor CT 400-200-100/5-5-1-1 | no. | 34125.00 | 23.5.2014 |
| 370 | 22kV outdoor CT 200-100/5-5 | no. | 30975.00 | 23.5.2014 |
| 371 | 11kV CT 1000-500/5-5A | no. | 11750.00 | 13.10.2015 |
| 372 | 11kV CT type 1000-500/1A | no. | 12626.00 | 25.9.2017 |
| 373 | 11kV CT - outdoor type 800-400/1-1A | no. | 26900.00 | 13.2.2015 |
| 374 | 11kV single phase CT - outdoor type 800-400/5-5-1A | no. | 152043.00 | 29.02.2020 |
| 375 | 11kV CT 800/400/1A | no. | 40502.00 | 9.11.2015 |
| 376 | 11kV CT 800/5A | no. | 29925.00 | 31.10.2015 |
| 377 | 11kV CT 400/1A | no. | 13230.00 | 30.1.2016 |
| 378 | 11kV CT 400-200/1-1A | no. | 19530.00 | 9.12.2016 |
| 379 | 11kV CT 400-200/1-1-1-1A | no. | 34728.00 | 22.2.2016 |
| 380 | 11kV CT 400-200/5-5-1A | no. | 31541.00 | 11.7.2016 |
| 381 | 11kV CT 400-200/5-5A (outdoor oil cooled) | no. | 27043 | 4.11.2017 |
| 382 | 11kV CT - outdoor type 400-200/5-1A with structure | no. | 30525 | 10.1.2018 |
| 383 | 11kV CT 400-200-100/5-5-1A | no. | 40857.00 | 17.1.2017 |
| 384 | 11kV CT 400-300/1-1-1A | no. | 28900.00 | 22.4.2016 |

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| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|---|------|-------------------------------|-------------------------------|
| 385 | 11kV CT 800-400/5-5-1A | no. | 42365.00 | 26.10.2015 |
| 386 | 11kV CT 800-400/5-5-1A with structure | no. | 160818.66 | 18.02.2021 |
| 387 | 11kV CT 800-400-200/5-5-1A | no. | 28674.00 | 11.7.2017 |
| 388 | 11kV CT - outdoor type 400-200-100/5-5-1-1A | no. | 30975.00 | 23.5.2014 |
| 389 | 11kV CT - outdoor type 400-200/5-5-1A | no. | 31541.00 | 11.7.2016 |
| 390 | 11kV CT - outdoor type 400-200/5-5A | no. | 14535.00 | 30.1.2017 |
| 391 | 11kV CT - outdoor type 200-100/5-5-1A | no. | 28875.00 | 23.5.2014 |
| 392 | 11kV CT - outdoor type 200-100-50/5-5A | no. | 34500.00 | 16.1.2017 |
| 393 | 11kV CT - outdoor type 200/5-5A | no. | 29887.00 | 4.11.2014 |
| 394 | 11kV CT - outdoor type 200/5-5-1A | no. | 29295.00 | 1.8.2016 |
| 395 | 11kV CT 1000-500/5-5-1A | no. | 22160.00 | 18.10.2016 |
| 396 | 11kV CT 1000/1A | no. | 12817.00 | 8.1.2016 |
| 397 | 11kV CT 1000-500/5 A | no. | 14917.00 | 8.1.2016 |
| 398 | 11kV CT -1000/500/1/1A (oil immersed) | no. | 54390.00 | 5.1.2012 |
| 399 | 11kV CT 400/200/5-5 | no. | 14535.00 | 30.1.2017 |
| 400 | 11kV CT 1200/5A | no. | 13020.00 | 3.6.2014 |
| 401 | 11kV CT 1200/1A | no. | 16275.00 | 3.6.2014 |
| 402 | 11kV CT 200/5A (outdoor) | no. | 33512 | 12.3.2018 |
| 403 | 11kV CT 200/1A (Outdoor) | no. | 29441 | 14.6.2018 |
| 404 | 22kV Oil cooled Outdoor CT -200/1A, class PS, KVP 300V Lex 40mA | no | 42480.00 | 11.10.2018 |
| 405 | 11kV Current Transformer - Outdoor resin cast type 400-200/5-5-1A | no. | 39760.00 | 18.8.2017 |
| 406 | 11kV CT 400/200/100/5-5A | no. | 3540.00 | 25.9.2017 |
| 407 | 11kV CT 400/200/100/5-5A (metering class) | no. | 2832.00 | 25.9.2017 |

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| Sl.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|--|-------|-------------------------------|-------------------------------|
| 408 | 11kV, CT OD/OIL type | no | 33335.00 | 12.9.2018 |
| 409 | 11kV outdoor Oil immersed Current Transformer 400/300/1-1-1A | no. | 24500.00 | 7.8.2017 |
| 410 | B phase 11kV 630A VI accessories matching CT ratio 1.333/1A class PS minimum knee point voltage - 320V maximum exciting current <30mA at 50% of knee point voltage. Maximum resistance Rp - 2ohm, Insulation resistance level - 0.66/3kV confirms to IS:2705,198 | no. | 4494.00 | 27.4.2017 |
| 411 | Outdoor oil cooled single phase wound primary live tank current transformer to IS 2705/1992 Ratio 2000/1-1-1-1A, HSV, 72.5kV | no. | 121894.00 | 16.9.2017 |
| 412 | Outdoor , cycloaliphic resin cast wound primary current transformer to IS 2705/1992 Ratio 50-100/1-1A HSV-36kV, IL -36/70/170kVp, 15VA, class 0.2, STC, 25kA/3sec, 50Hz , insulation-class B, secondary terminals on :P2 side1 | no. | 42120.00 | 7.9.2017 |
| 413 | 11kV Resin cast Ring type feeder CT | no | 17882.00 | 1.11.2017 |
| 414 | 11kV Resin cast Ring type Incomer CT | no | 238602.00 | 1.11.2017 |
| 415 | 125kVA DG set | no. | 917055.92 | 14.6.2017 |
| 416 | Aluminium tubular conductor 4" and 3" | MT | 317058.92 | 25.9.2017 |
| 417 | S type narrow based tower | set | 830307.59 | 30.07.19 |
| 418 | R' Type Tower | no. | 78529.00 | 24.12.2020 |
| 419 | + 18 - base Extension for 'S' tower | no | 954242.99 | 30.07.19 |
| 420 | 11 kV CT 600/300/1-1A | 1 no. | 30562.00 | 08.05.2019 |
| 421 | RR Type RMU , 11 kV 630A, out door | 1no. | 293820 | 05.07.2019 |
| 422 | 400 kV/220kV/66kV Post Insulator | 1 no. | 483741 | 30.07.2019 |
| 423 | 11kV XLPE 1x500 mm2 out door "Gee Seal" H.S components and Accessories | Set | 24780 | 02.05.2019 |

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| SI.No | Name of material | Unit | All Inclusive unit Rate (Rs.) | Remarks (purchase order date) |
|-------|--|------|-------------------------------|-------------------------------|
| 424 | 11kV XLPE 1x500 mm2 indoor "Gee Seal" H.S components and Accessories | Set | 21476 | 02.05.2019 |
| 425 | 11 kV Resin cast CT 200/1A | Nos. | 29441 | 30.05.2019 |
| 426 | 11kV 3 pole Outdoor PC VCB with PT and C&R panel | set | 403485.66 | 18.02.2021 |

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Chief Engineer (SCM & CSC)

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