|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Name of Maintenance Tools & Equipment** | **Unit** | **Total Qty.** |
|  |
|  |
|  |
|  |
| 1.00 | **Hydraulic Press for Conductor** |  |  |  |
|  | 120 Ton Hydraulic press for conductor and earth wire with two set of dies (12, 14, 16, 18, 20, 22, 24, 26, 30, 32, 34, 36, 38, 40, 45, 50mm) | Set | **12** |  |
| 2.00 | **Hydraulic Opraed ACSR and others Conductor Cutter** |  |  |  |
|  | Hydraulically operated ACSR and others Conductor cutter suitable for cutting the ACSR conductor up to 45mm diameter along with the required sizes blades hand pump, hose pipe and other accessories . The cutter shall be providede with spares | Set | **12** |  |
| 3.00 | **Tirfor** |  |  |  |
|  | Trifor pulling capacity 5 Ton | Each | **18** |  |
| Trifor pulling capacity 8 Ton | Each | **18** |  |
| Trifor pulling capacity 10 Ton | Each | **18** |  |
| 4.00 | **Self Gripping Clamps** |  |  |  |
|  | Self Gripping Clamps for 400 and 500KV Transmission line conductor | Each | **42** |  |
| 5.00 | **Naylon rope** |  |  |  |
|  | Naylon rope Ø 14 mm 300mt | each | **36** |  |
|  | Naylon rope Ø 16 mm 300mt | each | **36** |  |
|  | Naylon rope Ø 18 mm 300mt | each | **36** |  |
| Naylon rope Ø 20 mm 300mt | each | **36** |  |
| Naylon rope Ø 24 mm 300mt | each | **36** |  |
| 6.00 | **Polyester Webbing Sling both End eye type** |  |  |  |
|  | Polyester Webbing Round Slings 1mt-5ton capacity | each | **36** |  |
| Polyester Webbing Round Slings 2mt-5ton capacity | each | **36** |  |
| Polyester Webbing Round Slings 3mt-5ton capacity, | each | **36** |  |
| Polyester Webbing Round Slings 1mt-8ton capacity | each | **36** |  |
| Polyester Webbing Round Slings 0.5mt-8ton capacity, | each | **36** |  |
| Polyester Webbing Round Slings , 2mt-8ton capacity, | each | **36** |  |
| Polyester Webbing Round Slings 10mt-12ton capacity, | each | **36** |  |
| Polyester Webbing Round Slings 3mt-20ton capacity, | each | **36** |  |
| Polyester Webbing Round Slings 6mt-20ton capacity, | each | **36** |  |
| Polyester Webbing Round Slings 12mt-20ton capacity, | each | **36** |  |
| 7.00 | **Lever Chain Hoist** |  |  |  |
|  | Lever Chain Hoist 5 Ton | Each | **9** |  |
| Lever Chain Hoist 10 Ton | Each | **18** |  |
| 8.00 | **Chain Block Hoist** |  |  |  |
|  | Chain Block Hoist 5Ton | Each | **18** |  |
|  | Chain Block Hoist 8Ton | Each | **18** |  |
| 9.00 | **Steel Wire Rope Slings both end spliced** |  |  |  |
|  |  |  |  |  |
|  | 10mm2x2 meter | Each | **18** |  |
|  | 12mm2x3 meter | Each | **18** |  |
| 12mm2x1.5 meter | Each | **18** |  |
| 16mm2x3 meter | Each | **18** |  |
| 16mm2x1.0 meter | Each | **18** |  |
| 10.00 | **Service Pulley** |  |  |  |
|  | Service snatch sagging blocks in steel (3 ton) wire diameter 10-14 mm | Each | **36** |  |
| Service snatch sagging blocks in steel (6 ton) wire diameter 14-20mm | Each | **36** |  |
|  | Service snatch sagging blocks in steel (6 ton) wire diameter 16-22mm | Each | **36** |  |
|  | Service snatch sagging blocks in steel (6 ton) wire diameter 20-25mm | Each | **36** |  |
| 11.00 | **Closed type Single Sheave Pulley** |  |  |  |
|  | 5ton capacity -12mm steel rope | Each | **36** |  |
| 2.5ton capacity -12mm steel rope, | Each | **36** |  |
| 12.00 | **Two sheave pulley** | Each |  |  |
|  | Two sheave pulley wire rope diameter 16-20mm | Each | **36** |  |
| 13.00 | **Four sheave pulley** | Each |  |  |
|  | Four sheave pulley 5 ton capacity for wire rope diameter 14-16mm. | Each | **36** |  |
| Four sheave pulley 10 ton capacity wire rope diameter 16-20mm | Each | **36** |  |
| 14.00 | **Different types of Wrench 10-50mm2** | **Set** | **18** |  |
| 15.00 | **Motorized Inspection Trolleys** |  |  |  |
|  | Inspectio Trolley for two bundle conductors | Each | **9** |  |
| 16.00 | **Jin pole** |  |  |  |
|  | Jin pole of adjustable height from 4-12 mt. maximum lifting capacity 2 ton (4+4+4) | Each | **9** |  |
| 17.00 | **Binocular** |  |  |  |
|  | Zoom binoculars with magnifying power of 8 - 20 times, out doors type, water resistance, suitable for focussing the objects from a distance of 1000 metres. | Each | **24** |  |
| 18.00 | Grainder machine |  |  |  |
|  | portable Electrical Hand Grinder | Set | **9** |  |
| 19.00 | **Chain Saw Machine/ Wood Cutting Chain Saw Machine** |  |  |  |
|  | Chain Saw Machine/ Wood Cutting Chain Saw Machine | Set | **18** |  |
| 20.00 | **Aluminum alloy sliding ladders hook ends** |  |  |  |
|  | Aluminum alloy ladders of 15mts length | Set | **18** |  |
| 21.00 | **Voltage detector** |  |  |  |
|  | For 132 upto 500 kv | Set | **24** |  |
| 22.00 | **Grounding device for safety purpose** |  |  |  |
|  | Grounding device designed for conductor tobe used during stringing operation on 132, 230 kv, 400kv and 500kv high voltage transmission lines | Set |  |  |
| For 2300 kv | Set | **12** |  |
| For 400 kv | Set | **7** |  |
| For 500 kv | Set | **5** |  |
| 23.00 | **VHF Portable Radio** |  |  |  |
|  | Walki -Talki portabl radios up to 25 km covering & with rechargeable batteries with individual charging unit | Set | **24** |  |
|  | VHF Base radio | Set | **24** |  |
| 24.00 | **Welding Machine** |  |  |  |
|  | Single phase Portable Welding Machine | Set | **12** |  |
| Three Phase Diesel Welding Generator • Current Range (Continuous) 20 - 400AWith welding pliers and accessory | Set | **12** |  |
| Argon arc welder With welding pliers and accessory | Set | **12** |  |
| 25.00 | **Drill machine** |  |  |  |
|  | Heavy duty motor operated drill machine with stand and bits of 6mm,12mm,16mm ,20mm | Set | **12** |  |
| 26.00 | **Hydraulic Crimping Tools** |  |  |  |
|  | Hydraulic Crimping Tools 12Ton | Each | **12** |  |