

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.

[Formerly Maharashtra State Electricity Board]

CIN No:- U40109MH2005SSGC153645

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Materials Management Cell,

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CE/MMC/025263

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CIRCULAR

Sub: List of items for purchase at HO and Local level.

MSEDCL is procuring materials through its various offices across Maharashtra for maintaining the vast electrical network and providing 24x7 electricity supplies to its consumers.

Procurement of material is required for new service connection to consumers and strengthening the existing vast electrical network by preventive and breakdowns maintenance.

Efficient management of material and optimum fund management will help in providing timely and better service to the consumers also will help in reducing the cost of inventory to the company.

Hence, in order to avoid the mismatch of requirement & availability of material at different locations, incorrect positioning of materials, additional transportation cost, it is decided at corporate level to procure various materials at different level with demarcation of responsibility for procurement amongst the MSEDCL hierarchy.

In view of the above, the list of items for purchase at HO and Local level are enclosed herewith as Annexure-I & Annexure-II respectively.

These items should be procured by concerned at HO and Local level only and through e-tendering ensuing budget provision. Further before procurement availability of these materials in the stores shall also be confirmed from ERP.

The circular shall be followed with immediate effect

This circular is also available on [https://www.mahadiscom.in/material-management/CE Stores Circulars](https://www.mahadiscom.in/material-management/CE%20Stores%20Circulars).

Encl.: Annexure-I & Annexure-II

Chief Engineer (M.M.Cell)

Copy s.w.rs.to:

- 1) The Director (Projects/Operations/Commercial/Finance).
- 2) The Joint M.D., Regional Office, Aurangabad.
- 3) The Regional Executive Director (Kalyan/Pune/Nagpur).
- 4) The Executive Director (Infra/Projects/Commercial/Distribution/Billing/IT&CS).

Copy f.w.cs. to:

- 1) All HODs, MSEDCL, Prakashgad Mumbai-51.
- 2) The Chief Engineer, O & M, MSEDCL All Zones.
- 3) The Chief General Manager (I/A)/(CF)/(CA), MSEDCL, Prakashgad, Mumbai-51.

Copy To:

- 1) OSD to C.M.D. MSEDCL, Mumbai.
- 2) All MSEDCL O & M and Civil Circles / Division.

**ANNEXURE-I :
LIST OF ITEMS**

H.O. PURCHASE ITEM LIST:

| Sr. No. | Item Description |
|---------|---|
| | (A) Material Management Cell |
| 1 | Meters(All types) |
| 2 | GSM Modem |
| 3 | Metering Cubicles |
| 4 | L.T. Distribution Box |
| 5 | L.T. XLPE Cable |
| 6 | HT XLPE Cable |
| 7 | Aerial Bunch Cable |
| 8 | L.T. PVC Cable |
| 9 | Conductor |
| 10 | R.S.J. Poles |
| 11 | Disc Insulators |
| 12 | Pin Insulators with pin |
| 13 | Distribution Transformers |
| 14 | Power Transformers |
| 15 | Transformer Oil |
| 16 | Switchgears-Indoor/ Outdoor |
| 17 | Isolators |
| 18 | Breakers |
| 19 | Auto Voltage Regulator |
| 20 | Control and Relay Panel, 33 kV PT/CTs for SubStations. |
| 21 | RMU |
| 22 | GIS |
| 23 | Billing stationary/ Money receipts and related items. |
| 24 | Accucheck |
| | |
| | (B) Civil Section |
| 1 | Departmental Vehicles for H.O. |
| 2 | Vehicles spare parts of departmental vehicle/ tyres /tubeless tyres etc |
| | |
| | (C) IT Section |
| 1 | Computers, Laptops, Printers, Fax Machines, Xerox Machines and other peripherals/accessories. |
| | |
| | (D) Billing & Revenue Section |
| 1 | Centralised Bill Printing |
| | |

Annexure-II
LOCAL PURCHASE ITEM LIST:

| Sr. No. | Item Description |
|-------------------------------------|--|
| (A) Regional Director Office | |
| 1 | G.I. Stay Wire |
| 2 | G.I. Wire |
| 3 | A.B. Switch |
| 4 | Horn Gap fuse unit |
| 5 | W.P. Cable |
| 6 | HT/LT Cable Fault Locating Equipment mounted on Vehicle. |
| 7 | Departmental Vehicles for Field |
| 8 | Various Testing Equipments |
| (B) Zone Office | |
| 1 | P.S.C. Pole |
| 2 | Cement/Sand/Gravels |
| 3 | Air Conditioner |
| 4 | Cooler (Air/Water) |
| 5 | Printed Stationary (Office Use) |
| 6 | UPS Battery |
| 7 | Contacts of AB Switch |
| 8 | MARSHALING BOX |
| 9 | L.T. Feeder Pillar |
| 10 | Silver Coin 100gms pure |
| 11 | Battery Charger |
| 12 | CONTROL CABLE CU |
| 13 | L.T. Insulators-Shakle/Stay |
| 14 | Lightning Arrester |
| 15 | Feeder Pillar |
| 16 | Xerox Machine |
| 17 | 11 KV HT HRC fuse for SFU |
| 18 | 22 KV HT HRC fuse for SFU |
| 19 | LT HRC Fuse Base |
| 20 | 11KV/22KV /33KV XLPE straight joint various sizes |
| 21 | 11KV/22KV /33KV XLPE End Termination Kit various sizes |
| 22 | Vehicle battery |
| 23 | MRI |
| 24 | HHU |
| (C) O&M Circle Office | |
| 1 | Potential Transformer / Current Transformer |
| 2 | M.S.Channel/ Angle |
| 3 | M.S.Flat |
| 4 | Jointing Sleeves for Conductor |
| 5 | Meter Box |
| 6 | Horn Gap Channel |

| Sr. No. | Item Description |
|----------------|--|
| 7 | Support Angle |
| 8 | Shackle Insulators |
| 9 | Shackle Hardware |
| 10 | Post Insulator |
| 11 | G.I Flat |
| 12 | M.S.Angle/M.S. Channel |
| 13 | Earthing Set |
| 14 | Stay Set |
| 15 | G.I. pin |
| 16 | V-cross Arm |
| 17 | Hardware for conductor |
| 18 | MCB/ELCB |
| 19 | Camera |
| 20 | Kit-kat |
| 21 | Capacitor Switch |
| 22 | Distribution Box (Empty) |
| 23 | Numeric Relays |
| 24 | Jointing Kit- LT/HT |
| 25 | Oil Seals |
| 26 | Rubber Washer |
| 27 | Antitracking spray to avoid flashover |
| 28 | Carbon Cleaner Spray (CTC) |
| 29 | DTC Meter Box |
| 30 | Multi Meter Box of Various Configurations |
| | |
| | (D) Civil Circle Office |
| | |
| 1 | Intercom Telephone |
| 2 | Chair |
| 3 | Table |
| 4 | Cupboard |
| | |
| | (E) Division Office |
| 1 | Danger Board |
| 2 | R.C.C Half Round Pipe |
| 3 | Display Board |
| 4 | Oil Skimmer |
| 5 | LV Cork Sheet Gasket |
| 6 | Bushing Rod |
| 7 | Connectors |
| 8 | Hot dip GI/S.S Nut-bolts, Washer, Binding Tape |
| 9 | Aluminium/Bi-metallic LUGS |
| 10 | Copper LUGS |
| 11 | DC Batteries |

| Sr. No. | Item Description |
|----------------|---|
| 12 | Barbed wire |
| 13 | Alu. Ferrules |
| 14 | HT PARA TAPE |
| 15 | LT.PVC Insulation Tape |
| 16 | Cotton Tape |
| 17 | Wooden/SMC Meter Board |
| 18 | Street Light Fixture |
| 19 | Bentonite powder for Earthing |
| 20 | GI (C-Class) Pipes |
| 21 | PVC Pipe |
| 22 | PVC Spacers |
| 23 | Megger |
| 24 | Earth Tester |
| 25 | Tong Tester |
| 26 | Multimeter |
| 27 | Copper Fuse Wire |
| 28 | MCCB |
| 29 | Chain Pulley Block |
| 30 | Bimetallic Bushing Clamp |
| 31 | Clamp |
| 32 | D.O.Fuse Element |
| 33 | Reel Insulator |
| 34 | Fire Extinguisher |
| 35 | Rubber Mat |
| 36 | Crimping tools |
| 37 | Cutting Plier |
| 38 | Discharge Rod |
| 39 | Tool Box with tools. |
| 40 | Wooden Ladder/Fibre Folding type ladder |
| 41 | Isolator Male/Female Contact |
| 42 | Closing and Tripping Coil |
| 43 | Guarding Channel |
| 44 | Red-Oxide paint |
| 45 | Breather for Transformer |
| 46 | Winding Temperature Indicator |
| 47 | Safety Helmet |
| 48 | Manila/Nylon Rope |
| 49 | Substation Tool Kit |
| 50 | Computer Accessories |
| 51 | Automatic Chain Saw (tree cutting) |
| 52 | Seals (Paper/Polycarbonate) |
| 53 | Conductor Cutter |
| 54 | HRC Fuses |
| 55 | Fan |

| Sr. No. | Item Description |
|----------------|--|
| 56 | HT Breaker Pole |
| 57 | HT Breaker Bottle |
| 58 | Local Remote Switch |
| 59 | Knife Switch |
| 60 | Salt |
| 61 | Coal |
| 62 | Greases/Petroleum Jelly |
| 63 | Silica Gel |
| | (F) As required by Offices |
| 1 | Steel Measuring Tape |
| 2 | Lamps |
| 3 | M Seal |
| 4 | Hacksaw Blade |
| 5 | Hammer |
| 6 | Screw Driver |
| 7 | Hacksaw Set |
| 8 | Plastic File Cover |
| 9 | Box File |
| 10 | Ink Pad |
| 11 | Steppler Machine |
| 12 | Punch Machine |
| 13 | Steppler Pin |
| 14 | Register |
| 15 | Adhesive Tape |
| 16 | Vehicles spare parts of departmental vehicle/ tyres /tubeless tyres. |