

# REQUEST FOR QUOTATION: ELECTRICAL SUPPLIES

Ref: AP-2025-ELECT-001

Date: Dec 18, 2025

## Scope of Supply:

We require the following items for our new manufacturing plant expansion. Technical compliance is mandatory.

### Item 1:

Description: High Voltage Power Cable

Spec: 11kV, 3-Core, Aluminum Conductor, XLPE Insulated, Armored.

Quantity: 500 Meters

### Item 2:

Description: Low Voltage Distribution Cable

Spec: 1.1kV, 4-Core, Copper Conductor, XLPE Insulated.

Quantity: 1200 Meters

### Item 3:

Description: Circuit Breakers

Spec: MCCB, 100A Rating, 3-Pole, Breaking Capacity 25kA.

Quantity: 50 Nos

### Item 4:

Description: House Wiring (Fire Retardant)

Spec: 1.5 sqmm Copper Wire, FR PVC.

Quantity: 2000 Meters

## Testing & Inspection Requirements:

1. All HV cables must undergo High Voltage Test (HV Test) at factory.
2. Third-party inspection (Factory Acceptance Test) required before dispatch.
3. Standard 18-month warranty required.

Please submit best commercial offer by 25th Dec.