

# REQUEST FOR PROPOSAL (RFP)

## INVITATION TO BID FOR SUPPLY OF CABLES

GOVERNMENT PROCUREMENT PORTAL

### BUYER DETAILS

**Organization:** Kerala State Electricity Board (KSEB)

**Location:** Mumbai, India

**RFP ID:** GOV-113

### SINGLE ITEM

RFP

### CABLES REQUIRED BY BUYER:

**Item 1:** 1.1kV LT Cable - 4C x 200 sqmm Aluminium (4 km)

### KEY INFORMATION

**Estimated Budget:** INR 9,60,000

**Contact:** procurement@kseb.in

**Bid Due Date:** 19 March 2026 at 05:30 pm

**Phone:** +91-471-2514685

### IMPORTANT NOTICE:

Vendors must submit quotations for ALL 1 item(s) listed above.

Partial quotations will be rejected. Please ensure compliance with all technical specifications.

## SECTION 1: SCOPE OF SUPPLY

Supply of 1 type(s) of cables as detailed below:

Item	Cable Type	Voltage	Size	Cores	Conductor	Qty(km)	Standard
1	LT Cable	1.1kV	200 sqmm	4C	Aluminium	4	IS 7098

### ITEM 1 SPECIFICATIONS: LT Cable

<b>Cable Type</b>	LT Cable
<b>Voltage Rating</b>	1.1kV
<b>Conductor Material</b>	Aluminium
<b>Cross Section</b>	200 sqmm
<b>Number of Cores</b>	4 Core
<b>Insulation</b>	XLPE
<b>Armour</b>	Armoured
<b>Quantity</b>	4 km
<b>Standard</b>	IS 7098

## SECTION 2: TESTING REQUIREMENTS

### Tests for Item 1: LT Cable 1.1kV

#### Routine Tests:

1. High Voltage Test (HT) as per IS 7098
2. High Voltage Test (EHV) as per IEC 60840
3. Insulation Resistance Test (XLPE LT) as per IS 10810

#### Type Tests:

1. Bending Test as per IS 7098
2. Tensile Strength Test as per IS 5831

#### THIRD PARTY INSPECTION:

TPI by NABL/CPRI accredited agency mandatory before dispatch.

## SECTION 3: BID SUBMISSION INSTRUCTIONS

### IMPORTANT: READ CAREFULLY BEFORE SUBMISSION

#### SUBMISSION MODE: PRE-BID MEETING REQUIRED

Interested bidders must first request a pre-bid meeting before formal submission.

##### **Meeting Request Email:**

[procurement@kseb.in](mailto:procurement@kseb.in)

##### **Email Subject:**

Pre-bid Meeting Request - GOV-113

##### **Process:**

1. Send meeting request email with company profile
2. Attend pre-bid meeting (virtual/physical)
3. Receive clarifications and final bid documents
4. Submit formal bid as per instructions in meeting

#### DEADLINE REMINDER

All bids must be received before: 19 March 2026 at 05:30 pm

Late submissions will not be accepted under any circumstances.

## SECTION 4: TERMS & CONDITIONS

1. DELIVERY: Within 90 days from PO.
2. PAYMENT: 20% advance, 70% on shipment, 10% after commissioning
3. WARRANTY: 24 months from commissioning.
4. LD: 0.5% per week, max 10%.
5. VALIDITY: 180 days from due date.
6. DAMAGE: Seller responsible until acceptance
7. INSURANCE: Comprehensive marine transit insurance
8. QUALITY: Must conform to IS/IEC standards.
9. INSPECTION: Buyer may inspect at any stage.
10. REJECTION: Buyer reserves right to reject any bid.
11. Price includes unloading
12. Installation supervision separate