

# REQUEST FOR PROPOSAL (RFP)

## INVITATION TO BID FOR SUPPLY OF CABLES

GOVERNMENT PROCUREMENT PORTAL

### BUYER DETAILS

**Organization:** Rajasthan Rajya Vidyut Prasaran Nigam Ltd (RRVPN)   
**Location:** Nagpur, India  
**RFP ID:** GOV-110

### SINGLE ITEM RFP

### CABLES REQUIRED BY BUYER:

**Item 1:** 0.6kV LT Cable - 4C x 25 sqmm Copper (4 km)

### KEY INFORMATION

**Estimated Budget:** INR 4,00,000      **Contact:** cables@rvpn.co.in  
**Bid Due Date:** 14 March 2026 at 05:30 pm      **Phone:** +91-141-2744800

### 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	0.6kV	25 sqmm	4C	Copper	4	IS 7098

### ITEM 1 SPECIFICATIONS: LT Cable

<b>Cable Type</b>	LT Cable
<b>Voltage Rating</b>	0.6kV
<b>Conductor Material</b>	Copper
<b>Cross Section</b>	25 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 0.6kV

#### 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: PHYSICAL SUBMISSION BY COURIER

Bidders must submit sealed bid documents on company letterhead via registered post/courier.

##### Submission Address:

Chief Procurement Officer,  
Rajasthan Rajya Vidyut Prasaran Nigam Ltd (RRVPNL),  
Procurement Department,  
Nagpur, India - 400001

##### Envelope Marking:

"BID FOR GOV-110 - DO NOT OPEN BEFORE DUE DATE"

##### Documents Required:

1. Covering Letter on Company Letterhead
2. Technical Bid (Envelope 1)
3. Commercial Bid (Envelope 2)
4. EMD/Bid Security (if applicable)

#### DEADLINE REMINDER

All bids must be received before: 14 March 2026 at 05:30 pm  
Late submissions will not be accepted under any circumstances.

## SECTION 4: TERMS & CONDITIONS

1. DELIVERY: Within 45 days from PO.
2. PAYMENT: 30% advance, 60% on delivery, 10% after acceptance
3. WARRANTY: 24 months from commissioning.
4. LD: 0.5% per week, max 10%.
5. VALIDITY: 90 days from due date.
6. DAMAGE: Seller bears cost of transit damage until delivery at site
7. INSURANCE: Transit insurance mandatory by seller
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. Prices to be quoted DDP
12. No price escalation allowed