

# REQUEST FOR PROPOSAL (RFP)

## INVITATION TO BID FOR SUPPLY OF CABLES

UTILITIES & INFRASTRUCTURE HUB

### BUYER DETAILS

**Organization:** Bihar State Power Transmission Corp  
**Location:** (BSPTCL)  
Nagpur, India  
**RFP ID:** UTL-310

### SINGLE ITEM RFP

### CABLES REQUIRED BY BUYER:

**Item 1:** 1.1kV Control Cable - 12C x 2.5 sqmm Copper (3 km)

### KEY INFORMATION

<b>Estimated Budget:</b>	INR 1,57,200	<b>Contact:</b>	cables@bsptcl.in
<b>Bid Due Date:</b>	24 March 2026 at 05:30 pm	<b>Phone:</b>	+91-612-2222811

### 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.

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

Item	Cable Type	Voltage	Size	Cores	Conductor	Qty(km)	Standard
1	Control Cable	1.1kV	2.5 sqmm	12C	Copper	3	IS 7098

ITEM 1 SPECIFICATIONS: Control Cable

Cable Type	Control Cable
Voltage Rating	1.1kV
Conductor Material	Copper
Cross Section	2.5 sqmm
Number of Cores	12 Core
Insulation	PVC
Armour	Armoured
Quantity	3 km
Standard	IS 7098

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

#### **Routine Tests:**

1. Spark Test (Control/Instrumentation) as per IS 7098
2. Voltage Drop Test (Control) as per IS 3961

#### **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.

### 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,  
Bihar State Power Transmission Corp (BSPTCL),  
Procurement Department,  
Nagpur, India - 400001

#### Envelope Marking:

"BID FOR UTL-310 - 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: 24 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