

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

Estimated Budget: INR 1,57,200

Contact: cables@bsptcl.in

Bid Due Date: 24 March 2026 at 05:30 pm

Phone: +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.

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	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

SECTION 2: TESTING REQUIREMENTS

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.

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,
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