

REQUEST FOR PROPOSAL (RFP)

INVITATION TO BID FOR SUPPLY OF CABLES

UTILITIES & INFRASTRUCTURE HUB

BUYER DETAILS

Organization: Haryana Vidyut Prasaran Nigam Ltd

Location: Jaipur, India

RFP ID: UTL-308

2

ITEMS REQUIRED

CABLES REQUIRED BY BUYER:

Item 1: 11kV HT Cable - 1C x 150 sqmm Aluminium (6 km)

Item 2: 0.75kV LT Cable - 3C x 70 sqmm Copper (3 km)

KEY INFORMATION

Estimated Budget: INR 41,28,000 **Contact:** cables@hvpl.org.in

Bid Due Date: 10 February 2026 at 05:30 pm **Phone:** +91-172-2585700

IMPORTANT NOTICE:

Vendors must submit quotations for ALL 2 item(s) listed above.

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

SECTION 1: SCOPE OF SUPPLY

Supply of 2 type(s) of cables as detailed below:

Item	Cable Type	Voltage	Size	Cores	Conductor	Qty(km)	Standard
1	HT Cable	11kV	150 sqmm	1C	Aluminium	6	IS 7098
2	LT Cable	0.75kV	70 sqmm	3C	Copper	3	IS 7098

ITEM 1 SPECIFICATIONS: HT Cable

Cable Type	HT Cable
Voltage Rating	11kV
Conductor Material	Aluminium
Cross Section	150 sqmm
Number of Cores	1 Core
Insulation	XLPE
Armour	Armoured
Quantity	6 km
Standard	IS 7098

ITEM 2 SPECIFICATIONS: LT Cable

Cable Type	LT Cable
Voltage Rating	0.75kV
Conductor Material	Copper
Cross Section	70 sqmm
Number of Cores	3 Core
Insulation	XLPE
Armour	Armoured
Quantity	3 km
Standard	IS 7098

SECTION 2: TESTING REQUIREMENTS

Tests for Item 1: HT Cable 11kV

Routine Tests:

1. Insulation Resistance Test (XLPE HT) as per IS 10810

Type Tests:

1. High Voltage Test (HT) as per IS 7098
2. Water Immersion Test (HT/EHV) as per IEC 60502
3. Partial Discharge Test (HT Small) as per IEC 60270

Tests for Item 2: LT Cable 0.75kV

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: FILL FORM IN THIS PDF

Bidders must complete the BID RESPONSE FORM provided in ANNEXURE-A of this document.

The form contains fillable fields for vendor details, pricing, and technical compliance.

Steps to Submit:

1. Open this PDF in Adobe Acrobat Reader or compatible PDF editor
2. Navigate to ANNEXURE-A: BID RESPONSE FORM
3. Fill all mandatory fields marked with (*)
4. Enter your quoted prices in the pricing table
5. Digitally sign the declaration section
6. Save the completed PDF
7. Email the filled PDF to the address below

Submit Completed Form To:

cables@hvpl.org.in

Form Location:

See ANNEXURE-A (Page 6 onwards) of this document

DEADLINE REMINDER

All bids must be received before: 10 February 2026 at 05:30 pm

Late submissions will not be accepted under any circumstances.

SECTION 4: TERMS & CONDITIONS

1. DELIVERY: Within 55 days from PO.
2. PAYMENT: 25% advance, 65% inspection, 10% warranty retention
3. WARRANTY: 36 months from commissioning.
4. LD: 0.75% per week, max 12%.
5. VALIDITY: 120 days from due date.
6. DAMAGE: TPI before dispatch; seller bears defects
7. INSURANCE: Certificate with invoice
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. Extended warranty at 2%/year
12. AMC to be quoted separately

ANNEXURE-A: BID RESPONSE FORM

* All fields marked with asterisk are mandatory

SECTION 1: VENDOR DETAILS

Company Name *	[Fill Here]
Registered Address *	[Fill Here]
GST Number *	[Fill Here]
PAN Number *	[Fill Here]
Contact Person *	[Fill Here]
Email *	[Fill Here]
Phone *	[Fill Here]
Years in Business	[Fill Here]
Annual Turnover (INR)	[Fill Here]

SECTION 2: PRICE QUOTATION

Item	Description	Qty (km)	Unit Rate *	Total Amount *	GST %	Grand Total *
1	HT Cable 11kV 1C x 150 sqmm	6	[Enter]	[Enter]	[%]	[Enter]
2	LT Cable 0.75kV 3C x 70 sqmm	3	[Enter]	[Enter]	[%]	[Enter]

TOTAL BID VALUE (INR): [Sum of Grand Totals]

SECTION 3: TECHNICAL COMPLIANCE

- 1. All products comply with IS/IEC standards specified in this RFP
- 2. We can meet the delivery timeline specified
- 3. We accept the testing requirements as stated
- 4. We accept Third Party Inspection requirements
- 5. We agree to the warranty terms specified

SECTION 4: DECLARATION & SIGNATURE

I hereby declare that all information provided in this bid is true and accurate. I understand that any false information may lead to disqualification.

Authorized Signatory

[Sign Here]

Date

[DD/MM/YYYY]

Name: _____
Designation: _____

Company Seal: