

# REQUEST FOR PROPOSAL (RFP)

## INVITATION TO BID FOR SUPPLY OF CABLES

UTILITIES & INFRASTRUCTURE HUB

### BUYER DETAILS

**Organization:** Uttarakhand Power Corporation Ltd (UPCL)  
**Location:** Coimbatore, India  
**RFP ID:** UTL-314

### SINGLE ITEM RFP

### CABLES REQUIRED BY BUYER:

**Item 1:** 132kV EHV Cable - 1C x 800 sqmm Aluminium (10 km)

### KEY INFORMATION

**Estimated Budget:** INR 4,60,00,000      **Contact:** cables@upcl.org  
**Bid Due Date:** 16 March 2026 at 05:30 pm      **Phone:** +91-135-2710112

### 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	EHV Cable	132kV	800 sqmm	1C	Aluminium	10	IEC 60840

### ITEM 1 SPECIFICATIONS: EHV Cable

<b>Cable Type</b>	EHV Cable
<b>Voltage Rating</b>	132kV
<b>Conductor Material</b>	Aluminium
<b>Cross Section</b>	800 sqmm
<b>Number of Cores</b>	1 Core
<b>Insulation</b>	XLPE
<b>Armour</b>	Armoured
<b>Quantity</b>	10 km
<b>Standard</b>	IEC 60840

## SECTION 2: TESTING REQUIREMENTS

### Tests for Item 1: EHV Cable 132kV

#### Routine Tests:

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

#### Type Tests:

1. High Voltage Test (EHV) as per IEC 60840
2. Water Immersion Test (HT/EHV) as per IEC 60502
3. Partial Discharge Test (EHV) as per IEC 60840

#### 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,  
Uttarakhand Power Corporation Ltd (UPCL),  
Procurement Department,  
Coimbatore, India - 400001

##### Envelope Marking:

"BID FOR UTL-314 - 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: 16 March 2026 at 05:30 pm

Late submissions will not be accepted under any circumstances.

## SECTION 4: TERMS & CONDITIONS

1. DELIVERY: Within 75 days from PO.
2. PAYMENT: 100% LC at sight
3. WARRANTY: 12 months from commissioning.
4. LD: 1.5% per week, max 15%.
5. VALIDITY: 90 days from due date.
6. DAMAGE: FOB terms; buyer responsible after loading
7. INSURANCE: Buyer arranges 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. LC terms applicable
12. Partial shipments allowed