

# REQUEST FOR PROPOSAL (RFP)

## INVITATION TO BID FOR SUPPLY OF CABLES

UTILITIES & INFRASTRUCTURE HUB

### BUYER DETAILS

**Organization:** Sikkim Power Development Corp (SPDC)

**Location:** Delhi, India

**RFP ID:** UTL-316

### SINGLE ITEM

RFP

### CABLES REQUIRED BY BUYER:

**Item 1:** 22kV HT Cable - 1C x 185 sqmm Aluminium (9 km)

### KEY INFORMATION

**Estimated Budget:** INR 61,47,000

**Contact:** cables@sikkimpower.in

**Bid Due Date:** 14 April 2026 at 05:30 pm

**Phone:** +91-3592-202700

### 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	HT Cable	22kV	185 sqmm	1C	Aluminium	9	IS 7098

### ITEM 1 SPECIFICATIONS: HT Cable

<b>Cable Type</b>	HT Cable
<b>Voltage Rating</b>	22kV
<b>Conductor Material</b>	Aluminium
<b>Cross Section</b>	185 sqmm
<b>Number of Cores</b>	1 Core
<b>Insulation</b>	XLPE
<b>Armour</b>	Armoured
<b>Quantity</b>	9 km
<b>Standard</b>	IS 7098

## SECTION 2: TESTING REQUIREMENTS

### Tests for Item 1: HT Cable 22kV

#### 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

#### 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@sikkimpower.in](mailto:cables@sikkimpower.in)

#### Form Location:

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

#### DEADLINE REMINDER

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

## SECTION 4: TERMS & CONDITIONS

1. DELIVERY: Within 120 days from PO.
2. PAYMENT: 15% advance, 75% pro-rata, 10% retention
3. WARRANTY: 24 months from commissioning.
4. LD: 0.25% per week, max 5%.
5. VALIDITY: 150 days from due date.
6. DAMAGE: Insurance claim before replacement
7. INSURANCE: Marine by seller; inland by buyer
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. Staggered delivery acceptable
12. Retention after 1 year operation

# 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 22kV 1C x 185 sqmm	9	[Enter]	[Enter]	[%]	[Enter]
<b>TOTAL BID VALUE (INR):</b>		[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: \_\_\_\_\_

Company Seal:

Designation: \_\_\_\_\_