

REQUEST FOR PROPOSAL (RFP)

INVITATION TO BID FOR SUPPLY OF CABLES

INDUSTRIAL SUPPLY NETWORK

BUYER DETAILS

Organization: Adani Power Ltd

Location: Pune, India

RFP ID: IND-204

2

ITEMS REQUIRED

CABLES REQUIRED BY BUYER:

Item 1: 22kV HT Cable - 1C x 185 sqmm Aluminium (6 km)

Item 2: 1.1kV Control Cable - 14C x 4 sqmm Copper (2 km)

KEY INFORMATION

Estimated Budget: INR 42,07,600 **Contact:** cables@adanipower.com

Bid Due Date: 20 January 2026 at 05:30 pm **Phone:** +91-79-26562000

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	22kV	185 sqmm	1C	Aluminium	6	IS 7098
2	Control Cable	1.1kV	4 sqmm	14C	Copper	2	IS 1554

ITEM 1 SPECIFICATIONS: HT Cable

Cable Type	HT Cable
Voltage Rating	22kV
Conductor Material	Aluminium
Cross Section	185 sqmm
Number of Cores	1 Core
Insulation	XLPE
Armour	Armoured
Quantity	6 km
Standard	IS 7098

ITEM 2 SPECIFICATIONS: Control Cable

Cable Type	Control Cable
Voltage Rating	1.1kV
Conductor Material	Copper
Cross Section	4 sqmm
Number of Cores	14 Core
Insulation	PVC
Armour	Armoured
Quantity	2 km
Standard	IS 1554

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

Tests for Item 2: 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: 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@adanipower.com

Form Location:

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

DEADLINE REMINDER

All bids must be received before: 20 January 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

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	6	[Enter]	[Enter]	[%]	[Enter]
2	Control Cable 1.1kV 14C x 4 sqmm	2	[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: