

REQUEST FOR PROPOSAL (RFP)

INVITATION TO BID FOR SUPPLY OF CABLES

UTILITIES & INFRASTRUCTURE HUB

BUYER DETAILS

Organization: Adani Electricity Mumbai Ltd

Location: Delhi, India

RFP ID: UTL-301

SINGLE ITEM

RFP

CABLES REQUIRED BY BUYER:

Item 1: 1.1kV LT Cable - 4C x 100 sqmm Aluminium (4 km)

KEY INFORMATION

Estimated Budget: INR 6,40,000 **Contact:** procurement@adanielectricity.com

Bid Due Date: 07 January 2026 at 05:30 pm **Phone:** +91-22-61696169

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	LT Cable	1.1kV	100 sqmm	4C	Aluminium	4	IS 7098

ITEM 1 SPECIFICATIONS: LT Cable

Cable Type	LT Cable
Voltage Rating	1.1kV
Conductor Material	Aluminium
Cross Section	100 sqmm
Number of Cores	4 Core
Insulation	XLPE
Armour	Armoured
Quantity	4 km
Standard	IS 7098

SECTION 2: TESTING REQUIREMENTS

Tests for Item 1: LT Cable 1.1kV

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: PRE-BID MEETING REQUIRED

Interested bidders must first request a pre-bid meeting before formal submission.

Meeting Request Email:

procurement@adanielectricity.com

Email Subject:

Pre-bid Meeting Request - UTL-301

Process:

1. Send meeting request email with company profile
2. Attend pre-bid meeting (virtual/physical)
3. Receive clarifications and final bid documents
4. Submit formal bid as per instructions in meeting

DEADLINE REMINDER

All bids must be received before: 07 January 2026 at 05:30 pm

Late submissions will not be accepted under any circumstances.

SECTION 4: TERMS & CONDITIONS

1. DELIVERY: Within 60 days from PO.
2. PAYMENT: 100% against delivery with 60 days credit
3. WARRANTY: 18 months from commissioning.
4. LD: 1% per week, max 5%.
5. VALIDITY: 120 days from due date.
6. DAMAGE: Buyer inspects at factory
7. INSURANCE: Insurance arranged 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. FOB pricing acceptable
12. Price variation for orders > 6 months