

# REQUEST FOR PROPOSAL (RFP)

## INVITATION TO BID FOR SUPPLY OF CABLES

GOVERNMENT PROCUREMENT PORTAL

### BUYER DETAILS

**Organization:** Airports Authority of India (AAI)

**Location:** Chennai, India

**RFP ID:** GOV-118

### SINGLE ITEM

RFP

### CABLES REQUIRED BY BUYER:

**Item 1:** 1.1kV Control Cable - 11C x 1.5 sqmm Copper (3 km)

### KEY INFORMATION

**Estimated Budget:** INR 1,53,600

**Contact:** [cables@aaiaero](mailto:cables@aaiaero)

**Bid Due Date:** 15 May 2026 at 05:30 pm

**Phone:** +91-11-24632950

### 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	Control Cable	1.1kV	1.5 sqmm	11C	Copper	3	IS 7098

### ITEM 1 SPECIFICATIONS: Control Cable

<b>Cable Type</b>	Control Cable
<b>Voltage Rating</b>	1.1kV
<b>Conductor Material</b>	Copper
<b>Cross Section</b>	1.5 sqmm
<b>Number of Cores</b>	11 Core
<b>Insulation</b>	PVC
<b>Armour</b>	Armoured
<b>Quantity</b>	3 km
<b>Standard</b>	IS 7098

## SECTION 2: TESTING REQUIREMENTS

### Tests for Item 1: 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: PHYSICAL SUBMISSION BY COURIER

Bidders must submit sealed bid documents on company letterhead via registered post/courier.

##### Submission Address:

Chief Procurement Officer,  
Airports Authority of India (AAI),  
Procurement Department,  
Chennai, India - 400001

##### Envelope Marking:

"BID FOR GOV-118 - 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: 15 May 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