

# REQUEST FOR PROPOSAL (RFP)

Supply, Testing & Delivery of Industrial Electrical Products

<b>Organization</b>	Integrated Infrastructure Projects Ltd.
<b>RFP Reference No</b>	IIPL/RFP/INT/2025/099
<b>Issue Date</b>	15 January 2025
<b>Submission Deadline</b>	15 March 2025

## 1. Project Overview

Integrated supply of power cables, switchgear and testing services for airport electrical expansion.

## 2. Scope of Supply

- 11kV XLPE Copper Power Cable – 10 Km
- 1.1kV LT Power Cable – 16 Km
- 11kV Indoor VCB Panels – 10 Units
- Cable Terminations & Joints – 160 Units (8 units/Km)
- Testing & Commissioning Services – 1 Lot

## 3. Technical Specifications

Cable Rated Voltage: 11kV / 1.1kV

Cable Insulation: XLPE

Switchgear Rated Voltage: 11kV

Switchgear Short Circuit: 25 kA

Standard Compliance: IEC 60502 / IEC 62271

## 4. Testing & Acceptance

- Routine Tests: Insulation Resistance, Functional Tests
- Acceptance Tests: High Voltage Cable Test, System Integration Test

## 5. Commercial Requirements

- Unit price per product
- Separate pricing for testing and services
- Prices to be all-inclusive

## 6. Evaluation Criteria

- Technical compliance
- Price competitiveness
- Delivery timeline

## 7. Submission Details



Technical and commercial bids must be submitted digitally on or before the deadline.

Late submissions will not be considered.

## **8. Contact Information**

Procurement Officer: Tender Committee

Email: [procurement@authority.gov.in](mailto:procurement@authority.gov.in)

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