

REQUEST FOR PROPOSAL (RFP)

Supply, Testing & Delivery of Industrial Electrical Products

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

Phone: +91 90000 00000