

REQUEST FOR PROPOSAL (RFP)

INVITATION TO BID FOR SUPPLY OF CABLES

UTILITIES & INFRASTRUCTURE HUB

BUYER DETAILS

Organization: Odisha Power Transmission Corp Ltd
Location: (OPTCL)
Mumbai, India
RFP ID: UTL-311

SINGLE ITEM RFP

CABLES REQUIRED BY BUYER:

Item 1: 11kV HT Cable - 3C x 110 sqmm Aluminium (6 km)

KEY INFORMATION

Estimated Budget:	INR 32,88,000	Contact:	cables@optcl.co.in
Bid Due Date:	19 March 2026 at 05:30 pm	Phone:	+91-674-2540281

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.

Supply of 1 type(s) of cables as detailed below:

Item	Cable Type	Voltage	Size	Cores	Conductor	Qty(km)	Standard
1	HT Cable	11kV	110 sqmm	3C	Aluminium	6	IS 7098

ITEM 1 SPECIFICATIONS: HT Cable

Cable Type	HT Cable
Voltage Rating	11kV
Conductor Material	Aluminium
Cross Section	110 sqmm
Number of Cores	3 Core
Insulation	XLPE
Armour	Armoured
Quantity	6 km
Standard	IS 7098

Tests for Item 1: HT Cable 11kV

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

THIRD PARTY INSPECTION:

TPI by NABL/CPRI accredited agency mandatory before dispatch.

IMPORTANT: READ CAREFULLY BEFORE SUBMISSION

SUBMISSION MODE: ONLINE PORTAL REGISTRATION & SUBMISSION

Bidders must register on the e-procurement portal within the registration window and submit bid documents online.

REGISTRATION WINDOW:

Registration Opens: 02 February 2026

Registration Closes: 12 March 2026

Portal URL:

<https://eprocure.gov.in>

Tender URL:

<https://eprocure.gov.in/tender/UTL-311>

Steps to Submit:

1. Register on portal BEFORE registration window closes
2. Login with your credentials
3. Search for tender: UTL-311
4. Download tender documents
5. Upload technical and commercial bids
6. Submit before due date

DEADLINE REMINDER

All bids must be received before: 19 March 2026 at 05:30 pm

Late submissions will not be accepted under any circumstances.

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