

# SMARTBID: COMMERCIAL FORENSIC AUDIT

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## 1. PROJECT & CLIENT IDENTITY

RFP Reference	RFP-2025-103
Client Name	L&T Construction
Destination	Ladakh Remote Hilly Area (Hilly_Remote)

## 2. PRODUCT-WISE COST BREAKDOWN

Item: PC-220KV-CU-1200 (Qty: 2500.0)	
Material & Mfg	36,593,002
Packaging	22,500
Compliance Testing	4,600
- Conductor Resistance Test: 2,500	
- Tensile Strength & Elongation (Insulation): 1,200	
- Insulation Resistance Test (Volume Resistivity): 600	
- Dimensions Check (OD & Thickness): 300	

## 3. LOGISTICS & FINANCIALS

Logistics (1850km, 105.0T)	INR 5,827,500
Formula: $(105.00T \times 1850km \times 12.0 \text{ Rate} \times 2.5 \text{ Zone (Z-02)})$	
Cost of Capital (60 Days)	INR 837,323
<b>FULL COST BASE</b>	<b>INR 43,284,925</b>

## 4. STRATEGIC MARGIN BUILD-UP

Base Target Margin	22.0%
> Credit Cost (60 days): +INR 837322	
> Loyalty Discount: -3.0%	
> Zone Risk (Hilly_Remote): +15.0%	
<b>FINAL NET MARGIN</b>	<b>34.0%</b>

**FINAL BID SUBMISSION VALUE**

**INR 58,001,800**