

# REQUEST FOR PROPOSAL (RFP)

## INVITATION TO BID FOR SUPPLY OF CABLES

GOVERNMENT PROCUREMENT PORTAL

### BUYER DETAILS

**Organization:** Mumbai Metro Rail Corporation

**Location:** Pune, India

**RFP ID:** GOV-106

### SINGLE ITEM

RFP

### CABLES REQUIRED BY BUYER:

**Item 1:** 22kV HT Cable - 1C x 185 sqmm Aluminium (6 km)

### KEY INFORMATION

**Estimated Budget:** INR 40,98,000 **Contact:** cables@mmrcl.com

**Bid Due Date:** 27 February 2026 at 05:30 pm **Phone:** +91-22-26511234

### 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	HT Cable	22kV	185 sqmm	1C	Aluminium	6	IS 7098

### ITEM 1 SPECIFICATIONS: HT Cable

<b>Cable Type</b>	HT Cable
<b>Voltage Rating</b>	22kV
<b>Conductor Material</b>	Aluminium
<b>Cross Section</b>	185 sqmm
<b>Number of Cores</b>	1 Core
<b>Insulation</b>	XLPE
<b>Armour</b>	Armoured
<b>Quantity</b>	6 km
<b>Standard</b>	IS 7098

## SECTION 2: TESTING REQUIREMENTS

### Tests for Item 1: HT Cable 22kV

#### **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.

## 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,  
Mumbai Metro Rail Corporation,  
Procurement Department,  
Pune, India - 400001

##### Envelope Marking:

"BID FOR GOV-106 - 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: 27 February 2026 at 05:30 pm

Late submissions will not be accepted under any circumstances.

## SECTION 4: TERMS & CONDITIONS

1. DELIVERY: Within 120 days from PO.
2. PAYMENT: 15% advance, 75% pro-rata, 10% retention
3. WARRANTY: 24 months from commissioning.
4. LD: 0.25% per week, max 5%.
5. VALIDITY: 150 days from due date.
6. DAMAGE: Insurance claim before replacement
7. INSURANCE: Marine by seller; inland 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. Staggered delivery acceptable
12. Retention after 1 year operation