

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.

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

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

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.

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.

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