



Ref: ELCITA NOTIFICATION/002/2025-26

Date: 20th November 2025

NOTIFICATION: Leasing of ELCITA HDPE OFC Ducts

Electronics City Industrial Township Authority (ELCITA) hereby notifies the availability of its newly deployed High-Density Polyethylene (HDPE) Optical Fibre Cable (OFC) duct infrastructure for leasing to qualified Tier-1 Internet Service Providers (ISPs). The infrastructure covers both Phase-1 and Phase-2 of the Electronics City Industrial Township Area and is intended to facilitate high-speed connectivity, leased lines, and related telecom services for member companies.

1. Infrastructure Overview

1.1 HDPE OFC Ducts

A total of five HDPE PLB ducts (Green, Yellow, Orange, Red, Grey) have been laid on both sides of township roads for an approximate distance of 38KM. This includes the crossing of the National Highway 44.

The duct size is 40 mm OD / 33 mm ID. ELCITA's name, logo, month of manufacture, and meter markers have been printed on the duct.

1.2 Access Chambers

A total of 350 common access chambers have been constructed across both phases and placed near the gates of member companies on either side of the road.

Chamber size: 900 mm (L) × 800 mm (W) × 1200 mm (D) with the marking "ELCITA TELECOM".

2. Scope of Leasing

The leasing arrangement covers:

- ✓ One complete ring of HDPE OFC duct of approx. 38,000 meters, on both LHS and RHS.
- ✓ Inter-phase connectivity through NH-44 crossing, enabling seamless backbone integration.
- ✓ Access to all common chambers for routing, splicing, and maintenance.
- ✓ Exclusive use of one colour-coded duct for the entire length; partial or segmented leasing is not permitted.

3. Charges for leasing of ELCITA HDPE OFC ducts

It is hereby notified that the following charges are applicable within the jurisdiction of the Electronics City Industrial Township Authority (ELCITA), effective 1st November 2025.

ELECTRONICS CITY INDUSTRIAL TOWNSHIP AUTHORITY

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Sl. No	Description	Rate INR / Meter	Period	Total Length in Mts	Colour (One of below)	Total Amount (INR)
1	<p>Charges for Leasing of one (1) number of ELCITA HDPE OFC duct to qualified Tier-1 Internet Service Providers (ISPs) for the provision of leased line connectivity and internet services within the jurisdiction of the Electronics City Industrial Township Authority.</p> <p>The scope of duct availability includes,</p> <ul style="list-style-type: none"> One complete ring of HDPE ducts, with a total length of approximately 38,000 meters, laid on both the left-hand and right-hand sides of the township roads. Crossing at National Highway (NH-44) to interconnect Phase 1 and Phase 2 areas of Electronics City. Access to approximately 350 common access chambers strategically installed at the entry points of company premises within the township 	1,500 (One thousand Five hundred only	Five (5) years	38,000	Green / Yellow / Orange / Red or Grey	5,70,00,000 (Rupees Five Crore Seventy Lakhs Only)
2	Refundable Caution Deposit on Leasing Charges for one year.	(5% of leasing charges)	One (1) year		NA	28,50,000 (Rupees Twenty- Eight Lakhs Fifty Thousand Only)

4. Eligibility Criteria

Following are eligibility criteria for applying for leasing of ducts:





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- ✓ **Financial Strength:** The bidder should have an average annual financial turnover of at least ₹20,00,00,000 (Rupees Twenty Crores only) during the last three (3) financial years, ending on 31st March of the previous financial year.
- ✓ **Experience:** Must be a Tier-1 ISP. The bidder must be a Tier-1 Internet Service Provider (ISP) with proven experience in Laying Optical Fiber Cable (OFC) ducts and cabling, Providing Internet services and leased line connectivity and executing similar works in urban areas during the last seven (7) years.
- ✓ Demonstrated experience in: OFC duct and cable laying
- ✓ Providing leased line & internet services
- ✓ Working in major urban areas
- ✓ Managing underground utility corridors
- ✓ Compliance Licenses: Valid DoT / TRAI registrations and licences must be furnished.

5. Mode of Application

Submit a formal request on official company letterhead to the undersigned. Applications must be submitted within 30 days from the date of this notification.

Documents to be enclosed:

1. Eligibility proofs
2. Valid ISP licence
3. Company GST certificate
4. Details of network design & project plan

Applicants may undertake site inspection before submission.

6. Terms & Conditions

6.1 Payment Terms

Leasing charges & caution deposit to be paid in full before commencement of any work.

6.2 Usage Conditions

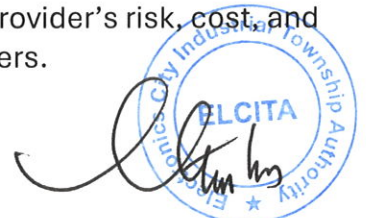
Duct is to be used exclusively for OFC cable installation. Sub-leasing, sharing, resale, or commercial trading of duct space is strictly prohibited. Only one operator per duct colour will be allotted.

6.3 Work Execution Standards

All work must comply with IS/IEC standards, safety rules, and environmental regulations. Cable pulling must avoid overloading, friction damage, or obstruction to other utilities. Excavation is not permitted without prior, written ELCITA approval. No chamber may be modified, expanded, or repurposed without approval.

6.4 Restoration & Damages

Surfaces must be reinstated to ELCITA specifications immediately after work. Damage to any ELCITA or third-party infrastructure must be rectified at the Service Provider's risk, cost, and time. Reinstatement quality must be certified by ELCITA field engineers.



6.5 Safety & Compliance

1. Strict prohibition on child labour.
2. Workers must always use proper PPE.
3. All safety barricading, signage, and traffic management to be arranged by the ISP.

6.6 Supervision

Work may commence only after formal approval. ELCITA reserves full right to supervise, inspect, and monitor at any stage. Access logs may be maintained for chamber openings.

6.7 Network & Data Requirements

As required by law, ISPs must maintain logs, routing details, and data of fibre occupancy. ELCITA may request occupancy documents for audit or conflict avoidance.

6.8 Indemnity

The Service Provider shall indemnify and hold ELCITA harmless from any claims, damages, liabilities, or legal actions arising due to:

- ✓ negligence,
- ✓ infrastructure damage,
- ✓ service outages caused by their activities,
- ✓ regulatory non-compliance.

6.9 Confidentiality

Any network layout, duct maps, or operational details shared by ELCITA shall be kept confidential and used only for operational purposes.

6.10 Renewal

Renewal after 5 years will be at revised rates and at ELCITA's discretion. Renewal request must be submitted at least 90 days prior to expiry.

6.11 Termination

ELCITA may terminate the lease for:

- ✓ breach of terms,
- ✓ safety violations,
- ✓ unlawful activities,
- ✓ non-payment, or
- ✓ misuse of infrastructure.

No refund will be issued in the event of termination due to breach.

6.12 Expiry & Handover

On completion or termination, the ISP shall:

- ✓ remove cables (if mandated),
- ✓ restore all chambers,
- ✓ clear debris,
- ✓ complete handover in presence of ELCITA engineers.





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6.13 Caution Deposit Refund

Refund only after satisfactory restoration, settlement of dues, and certification by ELCITA.

6.14 Force Majeure

No party shall be liable for delays caused by natural disasters, war, strikes, or government restrictions.

6.15 Dispute Resolution

Jurisdiction: Courts of Bengaluru, Karnataka.

For ELECTRONICS CITY INDUSTRIAL TOWNSHIP AUTHORITY


Authorized Officer





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Annexure 1

OFC Duct Layout map and specifications:

- OFC duct network Layout map laid by ELCITA, along with chambers location at Electronics City Township:

