# **Inviting 'Expression of Interest' for**

## Leasing of Dark fiber on DMRC Network

Delhi Metro Rail Corporation is engaged in the business of constructing, operating & maintaining Mass Rapid Transport Network.

It is also registered as Infrastructure provider category-I (IP-1) license with department of Telecommunications, Ministry of Communication, Govt of India vide license Regd. Certificate No- 10-15/2004BS-1 Dated: 09.08.2004 to establish and maintain the assets such as dark fibers, & tower for the purpose of grant on lease basis to the recognized & registered (in India) Telecom License for the telecom services.

## SCOPE:

DMRC has extensive Optical fiber network in Delhi and NCR region along its metro route. In line with the National Telecom Policy, Delhi Metro Rail Corporation plans to lease out spare dark fiber pairs on its existing OFC network with dropping facility at metro station(s) in between, complying with the specification as per ITU-T recommendations G-652 working at 1310 nm/1550nm.

Network diagram showing all stations of existing network as well as coming network of phase-III including NCR is enclosed as Annexure-III. Section wise details regarding already commissioned sections where fiber pairs are available is placed at Annexure-IV.

DMRC may also provide space for equipments, power supply etc. as per demand and feasibility.

In this reference, the company invites the letter of 'expression of interest' from the interested Telecom licensee and other interested parties for expansion of their business by availing DMRC Optical Fibers offered on lease.

The Expression of Interest may be submitted as per Annexure-I and Annexure - II.

Interested parties may submit their proposal for Expression of Interest to

Sr. Deputy General Manager-II, Operations and Maintenance, Signalling and Telecommunications, 6<sup>th</sup> Floor, B- Wing, Metro Bhawan, Delhi Metro, Rail Corporation, Fire Brigade Lane, Bara Khamba Road, Delhi 110001.

Last date for submitting the Proposal for Expression of Interest is 17<sup>th</sup> Sept 2018.

Any technical queries, information and clarifications may be addressed to Sr. Deputy General Manager-II, Operations and Maintenance, Signaling and Telecommunications, 6<sup>th</sup> Floor, B- Wing, Metro Bhawan, Delhi Metro, Rail Corporation, Fire Brigade Lane, BaraKhamba Road, Delhi 110001 and may also be emailed to dhananjay@dmrc.org

1.	I/We,
	express our interest for obtaining DMRC Optical Fibers Pairs on Lease as are to be
	offered by DMRC. We would like to have the fibers as detailed below:

	Ref. S. No. of Annexure- IV	Section			Doguirod/Droform	Period	Indicative offered	Basis of	Likoly doto
S. no		Metro Statio n From	Metro Station To	No. Of Fibers	Required/Preferre d Bandwidth	of lease in Years	Rates* (INR) for lease of Rs/Fiber Pair/ Km/Year	Reasonability of Rates Offered	Likely date of availing the services

### NOTE:

\*Clarification regarding the rates offered - The rates offered are exclusive of all applicable taxes like service tax i.e., the taxes shall be extra, however the license fee to be paid to DOT, GOI, by DMRC for such services is inclusive in the rates and will not be charged separately.

One Fiber Pair means two strands of Optical Fibers, end to end.

The Fibers pairs may be asked from Any Station of Delhi Metro to Any Station of Delhi Metro as per availability detailed at Annexure-IV. For metro network, the Delhi Metro Map on DMRC's web site <a href="https://www.delhimetrorail.com">www.delhimetrorail.com</a> may be checked.

2. Our preferred specific Terms and Conditions with regard to scope, including the offered rates for leasing of the fibers from DMRC are as under:

(Authorized Rep. of Company)

## **Annexure-II**

1)	Org	anizational Information	
	a)	Name of the Organization	:
	b)	Nature of corporate Body	:
		(Proprietorship/Partnership/ Company/Cooperative Body/ Joint venture/Public Limited etc.)	
	c)	Address, Telephone & Fax Nos, E-mail address of the registered Office/sale office/company owned service center etc.	:
	2)	Financial Status a) Annual turnover (Average of	:

last three financial years)

b) Financial position: (Copy of B/Sheet for

3) Details of Telecom License (if Any) :

Last three years (2015-16, 2016-17, 2017-18))

(Authorized Rep. of Company)

# Annexure-IV

# List of stations on which optical fiber cable can be made available

S.No	Metro Network	Section	Length (Km)	No. of fiber pairs available	No. of Stations	Commissioned or not
1	Phase-I	Inderlok- Rohini West	9.70	2	8	Commissioned
2	Phase-I	Subhash Nagar- Rajauri Garden	2.60	36	3	Commissioned
3	Phase-I	Rajinderplace - Kirtinagar	4.07	33	4	Commissioned
4	Phase-I & II	Patel Chowk-Huda City Centre	32.30	12	21	Commissioned
5	Phase-I & II	Barakhamba Road- Yamuna Bank Station	5.28	2	5	Commissioned
6	Phase-II	Yamuna Bank Station- Vaishali	9.79	26	8	Commissioned
7	Phase-II	Yamuna Bank Station - Noida City Centre	16.04	15	11	Commissioned
8	Phase-II	Dilshad Garden- Shahdara	3.53	16	4	Commissioned
9	Phase-II	Dwarka Sec-21 - Dwarka Sec-09	3.11	17	3	Commissioned
10	Phase-II	Kirti Nagar Line-03 to Mundka	19.07	12	16	Commissioned
11	Phase-II (Airport Line)	Dwarka Sec-21- New Delhi	24.20	14	6	Commissioned
12	Phase-II & III	Kashmere Gate-Escort Mujesar	51.97	11	32	Commissioned
13	Phase-II & III	Vishwavidyalaya- Samaypur Badli	9.80	26	9	Commissioned
14	Phase- III	Majlis Park- Durgabai Deshmukh South Campus	20.29	139	12	Commissioned
15	Phase- III	Botanical Garden- Janakpuri West	36.19	138	25	Commissioned
16	Phase- III	Durgabai Deshmukh South Campus- Lajpat Nagar	8.42	139	7	Commissioned

#### **Annexure-III**

