

# **NOIDA METRO RAIL** **CORPORATION (NMRC) LIMITED**

**EoI No. /NMRC/Tele/Dark Fiber/2023/01**

## **Expression of Interest**

**Licensing of Optical Fibres on N-GN corridor of NMRC Network**

**May 2023**

**Issued by:**

**Noida Metro Rail Corporation (NMRC)  
Limited Block-III, 3<sup>rd</sup>. Floor,  
Ganga Shopping Complex, Sector-29, Noida -201301,  
District Gautam Buddha Nagar, Uttar Pradesh, India**

## Notice Inviting Expression of Interest

<b>1</b>	Name of the work	<b>Licensing of Dark Optical Fibres on N-GN corridor of Noida Metro Rail Corporation Network</b>
<b>2</b>	Name of the Corporation and Official	Dy. General Manager (AFC-Tele) Noida Metro Rail Corporation, Block-III, 3rd Floor, Ganga Shopping Complex, Sector-29, Noida 201301 Email: <a href="mailto:nmrc.afc@gmail.com">nmrc.afc@gmail.com</a>
<b>3</b>	<b>Key Dates</b>	
<b>(a)</b>	Date of EOI application available online	30/05/2023
<b>(b)</b>	EOI application available online at	<a href="http://www.nmrcnoida.com">www.nmrcnoida.com</a>
<b>(c)</b>	Date for Pre- submission meeting	14/06/2023
<b>(d)</b>	Last date for seeking clarifications	14/06/2023
<b>(e)</b>	Last Date for submission of Interest	30/06/2023 up to 15.00Hrs
<b>(f)</b>	Place of Application Opening	Noida Metro Rail Corporation, Block-III, 3 <sup>rd</sup> Floor, Ganga Shopping Complex, Sector-29, Noida 201301
<b>4</b>	EOI Opening date	30/06/023 at 15.30Hrs

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

### **For Leasing of Dark fiber on NMRC Network**

NMRC is a Joint Venture Company of Government of India (GoI) and Government of Uttar Pradesh (GoUP) established for the purpose of planning, building and establishing of Mass Rapid transit urban transport system.

Noida Metro Rail Corporation Ltd. (NMRC) is operating a Metro corridor covering the length of 29.707KM between Noida & Greater Noida and operational since 26th January, 2019. The stretch consisting of 21 stations out of which 15 are in Noida and 6 in Greater Noida. As of today, NMRC network comprises of single operational line i.e. Aqua Line.

NMRC is registered as Infrastructure provider category-I (IP-1) license with department of Telecommunications, Ministry of Communication, Govt. of India.

#### **SCOPE:**

NMRC has spare Optical Fibre network along its metro route passing through 21 stations. In line with the National Telecom Policy, Noida Metro Rail Corporation plans to license out fibre pairs as detailed in Annexure IV 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(Single Mode).

Since NMRC metro route is a dedicated elevated route and optical fibre is laid along the elevated route, therefore, it is highly safe and reliable and is not prone to any damages/ cuttings by external agencies. NMRC may also provide space for placement of equipment, power supply etc. as per demand of the Licensee and availability & feasibility of space at station.

In this reference, NMRC intends to seek expression of Interest from telecom service providers (who are already in this business) who may require additional dark fibers to expand their network or enhance their service offerings by availing optical fibre on NMRC network route (Annexure-III) in the region of Noida- Greater Noida, offered on license basis.

In this reference, the NMRC invites the letter of 'Expression of Interest' from the interested Telecom Service providers for expansion of their business by availing NMRC Optical Fibers offered on lease rent model.

NMRC is willing to lease out their fibers on long term basis. In this regard NMRC calls for a discussion/meeting with various prospectus bidders on date **14<sup>th</sup> June 2023 at 11.00hrs** at NMRC office, Sector-29, Noida for Business Model and further clarification on this subject matter.

The organisations interested should have acquired necessary licenses for carrying out the activities proposed by them. The copy of the valid licenses should be submitted along with the application containing Expression of Interest with budgetary offer in a sealed envelope as sought for in the enclosed Annexure-I, and Annexure-II. Thereafter based on this, NMRC may call for Open Tender for licensing of Dark Fibers.

Network diagram showing all stations of existing network of NMRC is enclosed as annexure-III.

Interested parties may submit their proposal for Expression of Interest to:

**Dy. General Manager (AFC-Tele), Noida Metro Rail Corporation, Block-III, 3rd Floor, Ganga Shopping Complex, Sector-29, Noida 201301.**

Last date for submitting the Proposal for Expression of Interest is **30<sup>th</sup> June 2023 at 15.00hrs.**

Any technical queries, information and clarifications may be addressed to **Dy. General Manager (AFC-Tele), Noida Metro Rail Corporation, Block-III, 3rd Floor, Ganga Shopping Complex, Sector-29, Noida 201301** and may also be emailed to [nmrc.afc@gmail.com](mailto:nmrc.afc@gmail.com)

## **Annexure – I**

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

S. No.	Section		No. Of Fiber Pairs	Period of lease in Years	Offered Rates* (INR) for lease of Rs/Fiber Pair/ Km/Year	Basis of Reasonability of Rates Offered	Likely date of availing the services
	Metro Station From	Metro Station To					

NOTE:

**\*Clarification regarding the rates offered** the rates offered are exclusive of all applicable taxes like GST shall be extra.

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

The Fibers pairs may be asked from Any Station to any Station of Noida Metro Network. The Noida Metro Map on NMRC's web site [www.nmrcnoida.com](http://www.nmrcnoida.com) may be checked.

Our preferred specific Terms and Conditions with regard to scope, including the offered rates for leasing of the fibers from NMRC are as under but not limited to:

- a. NMRC invites an 'Expression of Interest' from interested telecom service providers, who may be a sole proprietorship firm, a partnership firm or a company incorporated under the Company Act 1956/2013 and having its registered office in India, for selection of a Licensee for "Licensing of Optical Fibres on Noida – Gr. Noida (N-GN) route on NMRC network.
- b. The fibres shall exclusively belong to the NMRC, without creating any right, title or interest of whatsoever nature in the said fibres in favour of the LICENSEE.

(Authorized Rep. of Company)

## Annexure-II

### 1) Organizational Information

a) Name of the Organization :

b) Nature of corporate Body :

(Proprietorship/Partnership/  
Company/ Public Limited  
Company etc.)

c) Address, Telephone & 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)

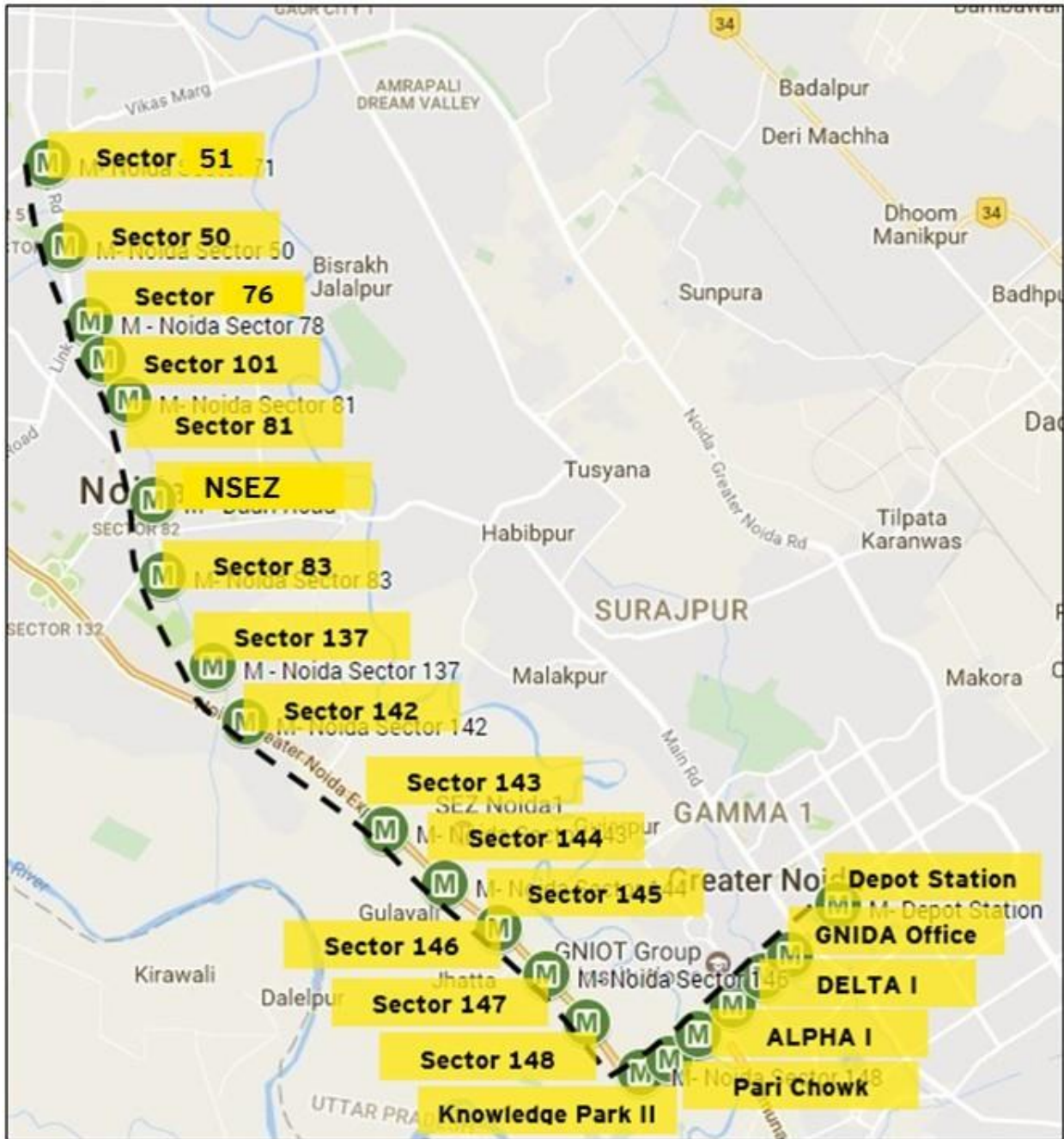
b) Financial position: (Copy of B/Sheet for  
Last three years (2020-21, 2021-22, 2022-23)

3) Details of Telecom License (if Any) :

(Authorized Rep. of Company)

Annexure-III

Existing Network Map



**NMRC Optical Fiber Cable Network**

<b>S. No</b>	<b>Section/Station Name</b>	<b>Approx. fibre Length in Km of 01 fibre.</b>	<b>Dropping Available at</b>
1	Sector 51- Depot (End to End)	33.667 km	Dropping possible at each station between Sec-51 and Depot CER
2	Sec 51 to Sector 50	1.430 km	NA
3	Sector 50 to Sector 76	1.177 km	NA
4	Sector 76 to Sector 101	1.450 km	NA
5	Sector 101 to Sector 81	1.290 km	NA
6	Sector 81 to NSEZ	2.20 km	NA
7	NSEZ to Sector 83	1.408 km	NA
8	Sector 83 to Sector 137	1.651 km	NA
9	Sector 137 to Sector 142	1.848 km	NA
10	Sector 142 to Sector 143	1.250 km	NA
11	Sector 143 to Sector 144	1.549 km	NA
12	Sector 144 to Sector 145	1.419 km	NA
13	Sector 145 to Sector 146	1.895 km	NA
14	Sector 146 to Sector 147	1.694 km	NA
15	Sector 147 to Sector 148	1.782 km	NA
16	Sector 148 to KP-2	3.189 km	NA
17	KP-2 to Pari Chowk	1.228 km	NA
18	Pari Chowk to Alpha-1	1.304 km	NA
19	Aplha-1 to Delta-1	1.721 km	NA
20	Delta-1 to GNIDA	1.440 km	NA
21	GNIDA to Depot Station	1.062 km	NA