

INVITATION FOR EXPRESSION OF INTEREST FOR LEASING OF DARK FIBRE IN OPTCL'S OPGW NETWORK

ODISHA POWER TRANSMISSION CORPORATION LIMITED (OPTCL), one of the largest Transmission Utility in the country was incorporated in March 2004 under the Companies Act, 1956 as a company wholly owned by the Government of Odisha for undertaking the business of transmission and wheeling of electricity in the State. The registered office of the Company is situated at Bhubaneswar, the capital of the State of Odisha. Its projects and field units are spread all over the State.

BharatNet is a flagship project of Government of India (GoI) monitored by Bharat Broadband network Limited (BBNL) funded by Universal Service Obligation Fund(USOF), Department of Telecommunications, Ministry of Communication to provide broadband connectivity(High speed internet) at all Gram Panchayats (GP)s to enable key services like administration, education, health, banking and agriculture in becoming efficient and transparent at grass root level. OPTCL as Project Implementing Agency(PIA) has executed the project under state led model.

Under BharatNet Phase-II, **20,379 Kms** of Over Head OFC cable are being laid on electric poles belonging to DISCOMs to connect 3065 Nos of Gram Panchayats(GP)/ Block Head Quarter(BHQ). The detail of BSNL exchange to GP fibre length in Block/District wise through Odisha is available at **Annexure-1** & KLM map is available at **Annexure-V** in the website www.optcl.co.in. OPTCL has been authorised by BBNL/Govt. of Odisha to lease out spare fibre in BharatNet Phase-II network and earn revenue for the project.

OPTCL on behalf of BBNL/ E&IT Govt. of Odisha invites Telecom Operators, infrastructure companies active in telecom space, Internet Service Providers(ISPs), Multi System Operators(MSOs) and other organisations engaged in providing services to avail the optical fiber network for their operation of providing appropriate services including data transfer services in the following model.

Model:

- 1. OPTCL has executed ADSS Fibre network under Bharat Net Phase-II with responsibilities of maintaining the same . Network availability of ADSS Fibre Network is 88.99%.**
- 2. It will lease out either the entire network or segments of the fibre network to interested operators for carrying out their business activities with approval of OPTCL.**

3. In routes having higher number of available fibres multiple operators may be allowed to operate in the same segment.
4. Lessee will not be allowed to sub lease the leased out fibres but can allocate bandwidth on those fibres to its customers. They will have to install the required equipment at their cost.

OPTCL hereby invites Expression of Interest from interested Telecom Operators for expansion of their business by utilising OPTCL's assets in above model.

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 information as sought for in the enclosed **Annexure-II**, and **Annexure-III**.

The successful bidder has to sign a lease agreement for use of dark fibres as per the rate fixed by OPTCL and as per the enclosed format at **Annexure-IV**.

Interested parties may submit the proposal of Expression of Interest to

EIC(BharatNet Phase-II),OPTCL Hqrs,Technical wing,Bhoinagar,Bhubaneswar-751022.

Last date of submission of Expression of Interest is **17.02.2023**

Any technical queries , information & clarification that may be required pertaining to EOI should be referred **Project Manager, BharatNet Phase-II,OPTCL Hqrs,Technical wing,Bhoinagar,Bhubaneswar-75102** and email at eic.bharatnet_ph2@optcl.co.in

ANNEXURE-II

1. Weexpress our interest for the utilisation of OPGW in the following lines of OPTCL.

Sl. No	Name of the line	Annexure No(III/IV/V)	Line length	Bidder's proposal (No of fibres intended to be used)

2. We are keen to avail the above under given model. i.e OPTCL invests and develop the fibre optic network operations with responsibilities of maintaining the same and lease out to operators.
3. Specific terms and conditions from our side (bidder) with regard to scope shall be as follows.

Yours faithfully

(Authorised representative of Telecom operator)

ANNEXURE-III

1. Organisational Information

- a) Name of the Organisation
- b) Nature of corporate body
(Proprietorship/Partnership/Company/
Co-operative Body/Joint Venture/
Public Limited etc) with registration particulars. Such as
CIN No, PAN No, TAN No, TIN No, Salex Tax Reg. No, GST registration
- c) Address ,Telephone & Fax Nos
e-mail address of the registered office/sales office
company owned service centre etc

2. Financial Status

- a) Annual Turnover
(Average of last three financial years)
- b) Net worth at the end of last financial Year
- c) Working Capital at the end of last Financial Year.

- 3. Technical Experience in last 5 years in utilising leased optical fibre line with documentary evidence.

- 4. **A write up (maximum 5000 words) must accompany the bid describing the core business of the lessee and the intended use of the fibres by it.**

(Authorised Representative of Telecom Operator)