PROJECT REPORT

The telecom cables are always laid the road side due to ease, Supervision, quick maintenance and low cost of maintenance. The applicant does not have to acquire land for this purpose as the road side land belongs to NHAI & PWD in Rajasthan state laying of cable shall be done on a 45cm. width of surface land & up to 1.65 meters of depth and near to the extreme road boundary where alignment of trench will be **Balda Tiraha NH-14 to Sirohi (Route Length 4.620 km) –District-Sirohi** done in such way that no tree will be affected/ felled. The laying of telecom transmission cable along road side is an agreed policy of the Applicant and Ministry of Surface Transport.

This Optical Fiber Cable system will fulfill the needs of Telecommunication circuits and Wireless Broadband Service and other Data for the Government, Industries, Defense and Society. This telecom Infrastructure shall lead to growth in economy and hence more employment and better living condition of the geography/State/Country.

The new scheme of laying optical fiber Cable is most modern and state of art technology in the field of Digital Telecommunication. Moreover the same cable will provide most of new value added services as well as it will cater for the needs of Integrated Services Digital Network.

- ❖ Project is proposed to facilitate the better and fast internet connectivity in rural areas i.e Balda ,Sirohi and in nearby areas.
- * It aims to transform the country into a digitally empowered society and knowledge economy.
- ❖ It will offer people with friendly services like e-governance, e-health, e-education, e-banking, public internet access etc. It will also enable delivery of various government services such as local planning, management, monitoring and payments of Government schemes at panchayat level.
- Thus it will help to provide non-discriminatory telecom infrastructure, in order to bridge the gap of digital divide in rural internet access.

Place: Jodhpur Date: 20-01-2021

> Telecom Project (BSNL) (Pankaj Kumar Nagar) Junior Telecom Officer Bharat Sanchar Nigam Limited Jodhpur

Junior Telecom Officer