

Project Name: Rural Extensions

Utilizing Rural Fiber Infrastructure for Last-Mile connectivity



Location:

A rural district in one of the following states:
Jharkhand, Chhattisgarh or Odisha- India

Description :

Build a network that reaches a minimum of 50 villages where we will seek to reach as many users as possible through fixed wireless links and public hotspots services.

The initial funding will be used to create the basic infrastructure required to extend connectivity beyond the National Fiber Optic Network Project (NOFN) infrastructure.

The deployment plan is based on provision of high-speed connectivity to what is termed here a "village cluster". Each such cluster will initially contain a minimum of one Hotspot.

Project Promoter:

AirJaldi Networks - Rural Broadband PVT. LTD.

Project Objectives:

1. To build and operate a rural network, reaching a minimum of 50 villages.
2. To study ways in which NOFN and rural ISPs could cooperate better.
3. To provide fast, affordable and stable connectivity to institutional, business and private users in the project area.
4. To highlight the of World Wi-Fi Day initiative

Finance:

Installation costs	
Hotspots	\$ 26,316
Main Relays	\$ 37,594
Cluster village Relay	\$ 7,519
Vehicles, tools, etc.	\$ 10,075
Total Installation costs	\$ 81,504
Project Research and reporting	
Preliminary research	\$ 1,504
Project Management and reporting	\$ 14,436
Travel and related costs	\$ 7,519
Total OPEX	\$ 23,459
Total Expenses	\$ 104,962

Looking for funding of \$80K to cover the installation costs.

Participants can fund multiples of \$5K.