

Name of Project: Diversion of 0.1544 ha. Reserved Forest land for the grant permission for laying GFGNL Optical Fiber Cable line in reserved forest area of Kadana Taluka Villages, Dist. Mahisagarin Gujarat state.

COST BENEFIT ANALYSIS

The optical Fiber Transmission Cable System Proposed along National Highways and through the district is a high grade, large capacity communication system, which will provide Broadband Wireless Access (BWA) & related Data Services. This System is to extend the communication facility to millions of population of the state. In addition to common public the system will be used by Ministry of Defense, Railways, Industries, and other core sectors exclusively dependent on Telecommunications.

The cable laying work will be carried out through award of works on contract after calling for tender, the work will require extensive engagement of manual labor, this will generate employment for the public in the vicinity of the cable route. Entire District population will be benefited due to the expected employment to be generated for commissioning of this project.

Sr #	Parameters	Laying of Optical Fiber Transmission Cable
1	Increase in productivity attributable to specific project	25%
2	Benefits to economy	Very much as Telecommunications plays an important role in development of industries and speeds up growth in overall economy.
3	No. of population benefited	Entire Gujarat in general and the district particular
4	Employment potential	1000 Man days approx
5	Cost of Acquisition of facility on non-forest land wherever feasible	Not Applicable
6	Loss of (a) Agricultural and (b) Animal Husbandry production due to diversion of forest land.	Not Applicable
7	Cost of rehabilitation of the displaced persons as different from Compensatory amounts given for displacement	Not displacement and hence no rehabilitation.
8	Cost of supply of free fuel-wood to workers residing in or near forest area during the period of construction.	Not Applicable

**For, Gujarat Fiber Grid Network Limited
DGM, GFGNL, Vadodara**

Authorised Signatory

