## **ANNEXURE-5**

## **COST BENEFIT ANALYSIS**

The Optical Fibre Transmission Cable / Systems proposed along different sector roads From Balwada to Vapi (approx 49684 Mtr) on Chikhli-Valsad-Vapi Highway are high grade, large capacity communication system, which will provide National S.T.D. and I.S.D. facility in addition to Broad Band Internet facility to the Valsad District.

The cable laying works will be carried out through award of works on contract after calling for tender; the work will require extensive engagement of manual labour. This will generate employment for the public in the vicinity of the cable route. Entire District population will be benefited due expected employment for the 17,000 man days for commissioning of this project.

Sr.	Parameters	Laying of Optical Fibre Transmission Cable for
No.		Bharat Sanchar Nigam Limited
01	Increase in productivity	Enhancement of Telecom Facility of Air Force
	attributable to specific project	Authority and other Defense Unit.
02	Benefit to economy	Telecommunication plays an important role for
	are project for laying of Optical, Phy	National Security.
03	No. of population benefited	Whole Country.
04	Employment potential	17,000 Man days.
05	Cost of acquisition of facility on	N/A
	non-forest land wherever feasible	
06	Loss of (a) Agricultural and	NIL
	(b) Animal Husbandry production	
	due to diversion of forest land.	A STATE AS A STATE OF THE STATE
07	Cost of rehabilitation are the	No displacement and hence question of
	displaced persons as different	rehabilitation does not arise.
	from compensatory amounts	SECTION SERVED TO SERVED THE SECTION OF THE SECTION
	given for displacement.	
80	Cost of supply of free fuel-wood to	Not Applicable.
	workers residing in or near forest	
	area during the period of	
	construction.	

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