

Name of Project :- Widening of Gariyadhar Palitana Road 7.00 mt. to 10.00 mt.


COST / BENEFIT ANALYSIS


Location of the Project/Scheme:

District	S.H. No.	Section	Chain age Mt.		Length (Km.)
			From	To	
Bhavnagar	SH-116	Gariyadhar - Palitana Road	1/100	5/480	4.380
Bhavnagar	SH-112	Paravadi - Palitana Road	24/200	1/600	22.600
				Total	26.98
(i)	Increase in Productivity attributable to specific project	Approximate 250000 Persons			
(ii)	Benefits to the Economy	<p>A Road included in this project are existing roads. These are essential important roads in Bhavnagar District for intercity and religious place connectivity. Widening and strengthening of this road will give rise to over all development of the area.</p> <p>The project would be result in substantial, financial and social benefits. Increased savings shall accrue in vehicle operating and travel costs. Improved roads and good rising surface shall increase the easy flow of traffic and goods.</p> <p>The project will reduce existing traffic congestion. People will be provided facilities like access roads, parking bays, service roads, within urban and rural settlement stretches. People will get facilities like medical, educational and agricultural easily. It will also reduce urbanization</p>			
(iii)	No. of population benefited	The District of Bhavnagar and Amreli (Approximate 4 crore) would be benefited directly from the project.			
(iv)	Employment potential	250000 man days employment.			
(v)	Cost of acquisition of	As per actual cost of work.			

	facility on non-forest land whenever feasible.	
(vi)	Loss of <ul style="list-style-type: none"> • Agriculture & • Animal Husbandry production due to Diversion of Forest Land. 	Nil (Land is not agricultural land. It is road side strips and declared as a protected forest.)
	Cost of rehabilitation the displaced persons as different from compensatory amounts given for displacement.	Nil
(vii)	Cost of supply of free fuel, wood to workers residing in or near forest area during the period of construction.	Nil (The contractor is required to arrange for the same by procurement from the market. This has been specified in the contract documents. The contractor will be encouraged to minimize use of fire wood or timber as fuel)

Note : It is Reference Letter


Deputy Executive Engineer,
R & B Sub Division
Palitana


Executive Engineer
R & B Division
Bhavnagar