

ANNEXURE – 5


NAME OF PROJECT:- CONSTRUCTION OF TWO BRIDGES ON MAHUVA-ANAVAL ROAD AT CHAINAGE K.M. 20/0 TO 20/4 ACROSS AMBIKA RIVER AND AT CHAINAGE K.M.17/0 TO 17/2 ACROSS OLAN KHADI, TA-MAHUVA, DIST-SURAT.

COST BENEFIT ANALYSIS

District	Road	Length (m)	Width (m)	Area (Ha)
Surat	BRIDGE ACROSS AMBIKA RIVER CH. 20/0 TO 20/4	1000	7.125 m (on RHS – on Mahuva side)	0.7125
		1000	7.125 m (on LHS on Anaval side)	0.7125
	BRIDGE ACROSS OLAN KHADI CH. 17/0 TO 17/2	150	7.125 m (on LHS –on Mahuva side)	0.1069
		150	7.125 m (on LHS on Anaval side)	0.1069

Sr. No.	Parameter	Description
1	Increase In Productivity Attribute To The Specific Project	Approximate 60 Crores
2	Benefits to the economy	The project would result in substantial financial and social benefits. Increase saving shall accrue in vehicle operating and travel cost. The trading of the region will receive a tremendous boost. Improve roads and good riding surface shall increase the easy flow of traffic and goods.
3	No. of population benefited	The talukas and their villages of Surat and nearby districts.
4	Employment Potential	Approx 82500 man days employment
5	Cost of acquisition of facility on non-forest land wherever feasible	As per actual cost of work

6	Loss *Agricultural & *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 person as different from compensatory amounts given for displacement	Nil
7	Cost of supply of free fuel wood to workers in or near forest area during the period of construction	Nil


(P. R. CHAUDHARI)
DEPUTY EXECUTIVE ENGINEER
BARDOLI (R&B) SUB DIVISION,
BARDOLI


(P. L. PATEL)
EXECUTIVE ENGINEER
SURAT (R&B) DIVISION NO. 2,
SURAT