

(CHECK LIST SERIAL NUMBER-11)

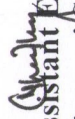
CERTIFICATE FOR MINIMUM USE OF FOREST LAND

This is to certify that the forest area involved in the Proposed unavoidable and barest minimum forest area area i.e. 3.2808hectares (including Dumping sites) area is proposed for diversion. The alternative alignments have benn explored as R-1, R-2 and R-3 but the alrnerative alignment R-1 is finalized as a shortest link.

Sr. No.	Descriptions	Alternative Evaluated		
		R1	R2	R3
1.	Total length of road in meters.	5.205	6.000	6.800
2.	Length of road passing through forest land in meters.	4.868	5.800	6.650
3.	Length of road passing through non forest land in meters.	0.337	0.200	0.150
4.	Average width of road in meters.	6.00	6.00	6.00
5.	Forest land involved in Hectares	2.9208	3.4800	3.9900
6.	Non Forest land involved in Hectares	0.2022	0.1200	0.0900
7.	No. of trees in alignment	44 Number Trees and 46 Number trees sapling	75 Number Trees and 88 Number trees sapling	90 Number Trees and 105 Number trees sapling
8.	Connectivity eases for target Village.	Connect all target village	Does not covered all obligatory villages	Does not covered obligatory villages
9.	Suitability/ feasibility of alignment.	Most suitable alignment	Not feasible due to steep gradient more forest land	Not feasible due to steep gradient

Alignment No. R-1 is selected being:-

Shortest link to connect village Chudhana & Luhani having minimum forest area and lesser ofo trees and most importantly having better long tudinal gradient compared gradient.


Assistant Engineer
Chowari Sub Division
HPPWD Chowari


Executive Engineer
Dalhousie Division
HPPWD Dalhousie.

Countersigned by:-


Divisional Forest Officer,
Dalhousie Forest Division,
Dalhousie, Distt. Chamba HP
Office seal