

प्रारूप-29.1

कार्य का नाम:- राज्य योजना के अन्तर्गत जनपद उत्तरकाशी में सिलक्यारा-बनगाव-चापड़ा-कसलाना मोटर का विस्तार कार्य 9.00 कि०मी० लम्बाई निर्माण हेतु 7.152 है० वन भूमि हस्तान्तरण प्रस्ताव।

Anneexure-VI(B)

Parameter for Evaluation of loss of Forests

Sl.No	Particulars	Amount in Lakhs
1	Loss of value of timber, fuel wood and minor forest produce on an annual basis, including loss of man hours per annum of people who derived there livelihood and wage from the harvest of these commodities.	total 667 Effected trees by 9.00 Km. length has been compensated by road side plantation costing to Rs. 38.06 Lacks.
2	Loss of Animals husbandry productivity including loss of fodder	No losses of animal husbandry it will assist people to develop occupation.
3	Cost of human resettlement	Nil
4	Loss of public facilities and administrative infrastructure (Roads, Buildings, Schools, Dispensaries, Electric lines Railways etc.) on which would require forest land if these facilities were diverted due to the project.	No any facilities diverted due to project. No forest land is effecting their facilities.
5	Environmental losses; (Soil erosion, effect on hydrological cycle, wildlife habitat, microclimate upsetting of ecological balance.)	NA
6	Suffering to oustees	NA

TOTAL COST

38.06 lakhs

अधिसूचना अधिसूचना
निर्माण-खण्ड लो.नि.वि.
विन्यासीसौड वसंतकाशी (५)
विन्यासीसौड उत्तरकाशी

प्रारूप-29

(5.00 हे० से अधिक के प्रकरणों में लागू)

कार्य का नाम:- राज्य योजना के अन्तर्गत जनपद उत्तरकाशी में सिलक्यारा-बनगाव-चापड़ा-कसलाना मोटर का विस्तार कार्य 9.00 कि०मी० लम्बाई निर्माण हेतु 7.152 है० वन भूमि हस्तान्तरण प्रस्ताव।

Block- chinyalisaur

Distt- Uttarkashi

Sr.No	Particulars	Amount (Lacs)	Remarks
1	Total cost (investment incurred)		
(A)	Construction cost of project	500.00	
(B)	NPV Amount to be disposed (32.08+31.56)	63.64	
(C)	Substitute Alternative plantation cost to be disposed (15.73+17.20)	32.93	
	Environment Value	-	
	Total	596.57	
2	Benefits- Benefits from (Taking age of Road as 50 years)	50 years	
	<u>Economics Benefits development</u>		
(A)	(a) Motor vehicle operating cost saving (b) Value of time saving	342.00	
	TOTAL EMPLOYEMENT	342.00	
(B)	<u>Direct Employment of Labours</u> take 5 pepole get per month @ 5000.00 benefit for 1 year=5000x5x12=630000 50 Year benefit =50x630000=31500000	315.00	
	TOTAL EMPLOYEMENT	315.00	
(C)	<u>Employement genration due to other activities</u>	-	
note	<u>There of construction is economical viable and socially beneficial</u>	225.00	
	Total Benefit	1478.57	

अभिप्राय अतिरिक्त
निर्माण खण्ड नोटिफि
चिन्त्यलिसौर जनपद उत्तरकाशी

प्रारूप-29.2

कार्य का नाम:- राज्य योजना के अन्तर्गत जनपद उत्तरकाशी में सिलक्यारा-बनगाव -चापड़ा-कसलाना मोटर का विस्तार कार्य 9.00 कि०मी० लम्बाई निर्माण हेतु 7.152 है० वन भूमि हस्तान्तरण प्रस्ताव।

parameter for Evalution of benefit,not withstanding loss of forests

Anneexure VI (C)

	Parameters	Road Tr lines & Railway line
1	Increase in productivity attributable to the specific project	Vegitable and fruits =200 Qtl @ 1200/- =240000.00 For 50 years = 240000x50 = 12000000.00 =say 120.00 lac
2	Benefits to economy	About Rs 2.00 lac due to milk production ,vegetable, fruit, tourism and other mining mineral material
3	No. of population benifited	200
4	Empolymet Potential	5 permanent and above 60 temporary labours in this project will get employmet to local youth their social economic cultural emotional life structure will be benifited = 65x300x365x2=142.35 lacs
4	Economics benefits market development taking shops	Assuming 10 shopes will be established after construction of above road. Minimum benefits per shop per day Rs 250.00 Benifits for shopes per month =10x30x250 =75000.00 Benefits for 1 year = 75000 x12 =900000.00 Benefits for 50 year =9.00x 50= 450 lac
5	cost of acquisition of facility on non forest land wherever feasible	Nap land 0.212 hct@ 49.10 lacs per hect =10.31 lacs
6	Loss of (a) agricultural & (b) animal, husbandry production due to diversion of forest land	Nil
7	Cost of rehabilitating the displaced person as different from compensatory amounts given for displacement	Nil
8	Cost of supply of free fuel wood to workers residing in or near forest area during the period of construction	Kerosene oil, gas connection services is available in the area, dry fuel wood will be sufficent from nearby nigam depo during construction.
a	Medical parameter	In case of accident or any medical emergency the people of the village nearby will get medical facilities at with in time.
b	Educational Parameter	The school going children involved in agricultural activities shall be able to go nearby colleges for higher education.
c	Enviormental Parameter	In case of any fire in nereby forest,the forest department fire brigade will be able to control quickly.
d	Tourism Parameter	Tourism employment will be increased by providing at least 3 people @1.50 lac per person benefits for 1 years 150000x3 =450000.00 benefits for 50 years 450000x50 =22500000.00 say 225.00 lacs

अधिसूची समिति

निर्माण खण्ड-वी.पि.वि.

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COST BENEFIT RATIO

ANNEXURE D

कार्य का नाम:- राज्य योजना के अर्न्तगत जनपद उत्तरकाशी में सिलकथारा-बनगाव -चापड़ा-कसलाना मोटर का विस्तार कार्य 9.00 कि०मी० लम्बाई निर्माण हेतु 7.152 हे० वन भूमि हस्तान्तरण प्रस्ताव।

TOTAL PROJECT COST

1478.57 LAKHS

TOTAL BENEFIT AS PER ANNEXURE C


947.31 LAKHS

COST BENEFITS RATIO = PROJECT COST/TOTAL BENFITS

$$CBR=1478.57/947.31$$

$$CBR= 1.56 ,$$

The c/b ratio is greater then 1 hence the project is vailbale



निर्माण कार्य निरीक्षक
विन्ध्यालीसोड़ उत्तरकाशी