

A-2.11.1

प्रारूप-29

(5.00 हे० से अधिक के प्रकरणों में लागू)

Cost Benefit Ratio calculation Performa

परियोजना का नाम— जनपद पिथौरागढ़ में प्रधानमंत्री ग्राम सड़क योजना के अन्तर्गत प्रस्तावित, देव विछोना-खैतार कन्याल-गराली मोटर मार्ग (20.500 किमी०) तक का नव निर्माण हेतु वन भूमि हस्तान्तरण प्रस्ताव।

Block:-डीडीहाट

District:-पिथौरागढ़

SL. No.	Particulars	Amount in lakhs	Remark
1	Total cost (Investment incurred)		
(A)	Construction cost of the project	522.13	
(B)	N.P.V. Amount to be deposited @ --- lakh /Ha	52.53	
(D)	Substitute/Alternative Plantation Cost to be Deposited:-	15.27	
(E)	Other cost if any		
	Grand Total	589.93	
2	Benefits	Estimated Cost /yearly	Total benefit during the life of the created development
	i. Direct Economic Benefits		
	a. Market Development :-10 shops are established after construction of above road taking minimum benefit for pae shop per day Rs. 180.00 benefit for 10 shops per month $10 \times 30 \times 150 = 45000.00$ Benefit for 1 year $= 45000.00 \times 12 = 540000.00$ Benefit for 50 years $= 540000.00 \times 50 = 27000000.00$	27.00	
2.1	b. Employment Generation Due to Transpotation	240.00	
	c. Direct Employment in construction and maintenance	120.00	
	d.(i) Agricutar Production & better marketing (ii) Hortical hub & Animal	110.00	
	e. Increase in Income due to increase in animal husbendery and horticulture	40.00	
	f. Decrearing the cost of Electrical held Pipe line, Telephon line & other Communication works	55.00	
	Total direct benefits	592.00	
	ii. Social Benefits		
2.2	a. Higher the Educao in Level	35.00	
	b. Higher the Average due to better Healthfacility (Asseging increase age of 5 Year)	86.00	
	Total social benefits	121.00	
	iii. Ecological Benefits		
2.3	a. Increase in Poluction after cost of Road	90.00	
	b. Increase in water level due.	50.00	
	c. Water conservation	30.00	
	Total ecological benefits	170.00	
2.4	Other Benefits(if any)		
	a. Abolition of Castism	10.00	
	b. Abolition of poverty	10.00	
	Total benefits	20.00	
	Grand Total Benefits	903.00	

J.E.

A.E.

Asst Engineer
R.E.S. P.M.G.S.Y
Didihat

पिथौरागढ़ जिला
डीडीहाट (नवनिर्माण)

प्रपत्र-22.1

परियोजना का नाम :- जनपद पिथौरागढ़ में प्रधानमंत्री ग्रामीण सड़क योजना के अन्तर्गत प्रस्तावित, डीडीहाट से पमस्यारी मोटर मार्ग (7.675 कि०मी०) नव निर्माण हेतु वन भूमि हस्तान्तरण प्रस्ताव।

Parameter for Evaluation of loss of Forests

Nature of Proposal

Annexure-VI (B)

S.No.	Parameters	Roads Tr lines & Railway line
1	2	3
1	Loss of Value of timber, fuel wood and minor forest produce on an annul basis, including loss of man hours per annum of people who derived livelihood and wage from the harvest of these commodities	-----
2	Loss of Animals husbandry productivity including loss of fodder	-----
3	Cost of human resettlement	-----
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	-----
5	Environmental losses;(Soil erosion, effect on hydrological cycle, wildlife habitat, microclimate upsetting of ecological balance)	-----
6	Suffering to ousters.	-----

अपर सहायक अभियन्ता
ग्रामीण अभियन्त्रण सेवा विभाग,
पी०आई०यू०-11, पी०एम०जी०एस०वाई०
डीडीहाट (पिथौरागढ़)

सहायक अभियन्ता
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अधिशाली अभियन्ता
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डीडीहाट (पिथौरागढ़)

ग्रामीण विकास विभाग
पिथौरागढ़ वन प्रभाग
पिथौरागढ़

A-2-11-3

प्रपत्र-22.2

परियोजना का नाम :- जनपद पिथौरागढ़ में प्रधान मन्त्री ग्रामीण सड़क योजना के अन्तर्गत प्रस्तावित, डीडीहाट से पमस्यारी मोटर मार्ग (7.675 कि०मी०) नव निर्माण हेतु वन भूमि हस्तान्तरण प्रस्ताव।

Parameter for Evaluation of Benefit, notwithstanding loss of Forests.

Nature of Proposal

Annexure-VI (C)

Sr. no	Parameters	Roads Taran lines & Railway line
1	Increase in productivity attributable to the specific project	Vegitable and fruits 150 ktl @ 1500 = 225000
2	Benefits to economy	About rs 1.5 lakh due to milk production vegetable fruits tourisam and other mining mineral materails
3	No of population benefited	363 People
4	Employment potential	About rs 1.30 lakh labours compomnet in project will giwe employment to local youth their social econom.ic cultural life structure will bi benefited
5	Cost of acquisition of facility on non forest land wherever feasible	Nap land 1.489 hect
6	Loss of (a) agricultural & (b) animal, husbandry production due to diversion of forest land	----
7	Cost of rehabilitating the displaced persons as different from compensatory amounts given for displacement	----
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 service is available in the area/dry fuel wood will be sufficient from nearby Nigam Depot during construction.

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डीडीहाट (पिथौरागढ़)

सहायक अभियन्ता
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ग्रामीण वन विकास
पिथौरागढ़ वन प्रभाग
पिथौरागढ़

DFO