

प्रारूप-29
(5.00 हे० से अधिक के प्रकरणों में लागू)
Cost Benefit Ratio calculation Performa

**Name of the project – Construction of Bhagoti to Timta Motor Road in Chaukhotia Block
Distt. Almora Under PMGSY.**

| SL. No. | Particulars | Amount in lakhs | Remark |
|---------|--|------------------------|--|
| 1 | Total cost (Investment incurred) | | |
| (A) | Construction cost of the project | 1339.00 | |
| (B) | N.P.V. Amount to be deposited @ --- lakh /Ha | 77.00 | |
| (D) | Substitute/Alternative Plantation Cost to be Deposited:- | 24.00 | |
| (E) | Other cost if any | 32.00 | |
| | Grand Total | 1472.00 | |
| 2 | Benefits (Taking age 100 year) | Estimated Cost /yearly | Total benefit during the life of the created development |
| 2.1 | i. Direct Economic Benefits | | |
| | a. Form Fruits & Vegetables | 5.00 | 500.00 |
| | b. Form Dairy Products | 1.00 | 100.00 |
| | c. From Crops | 1.50 | 150.00 |
| | Total direct benefits | | 750.00 |
| 2.2 | ii. Social Benefits | | |
| | a. From Health & Education | 5.00 | 500.00 |
| | Total social benefits | | 500.00 |
| 2.3 | iii. Ecological Benefits | 10.00 | 1000.00 |
| | a. From Environmental protection | | |
| | Total ecological benefits | | 1000.00 |
| 2.4 | Other Benefits(if any) | - | - |
| | Total benefits | - | - |
| | Grand Total Benefits | | 2250.00 |

A.A.E.

सहायक अभियन्ता
जिला पंचायत, चमोटा
लोक निर्माण विभाग
अल्मोड़ा (उत्तरांचल)

अभिषेक अभियन्ता
जिला पंचायत, चमोटा
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अल्मोड़ा (उत्तरांचल)
ह०/-
प्रयोक्ता एजेन्सी

1.11(a)

1.11a

प्रारूप-29.1


Parameter for Evaluation of loss of Forests


Name of the project – Construction of Bhagoti to Timta Motor Road in Chaukhutia Block
Distt. Almora Under PMGSY.

Nature of Proposal :- Road work

| SLno. | Parameters | Details |
|-------|---|---|
| 1 | Loss of Value of timber, fuelwood 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 | In 15.90 Km. Length of Road Total No. of Trees 226 are effected compensatory plantation recover the losses in Future. |
| 2 | Loss of animals husbandry productivity including loss of fodder | In 5.157 hect. Naap Land has nominal Losses for animal grass food. |
| 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. | Nil |
| 5 | Environmental losses:(Soil erosion, effect on hydrological cycle, wildlife habitat, microclimate upsetting of ecological balance.) | Nil |
| 6 | Suffering to oustees | Nil |


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पीएमजीएमई
लोक निर्माण विभाग
द्वारा (अभिज्ञा)


ह0/-
प्रयोक्ता एजेन्सी
लोक निर्माण विभाग
द्वारा (अभिज्ञा)

1.11(b)

1.11b


प्रारूप-29.2


Parameter for Evaluation of Benefit, notwithstanding loss of Forests


Name of the project – Construction of Bhagoti to Timta Motor Road in Chaukhutia Block
Distt. Almora Under PMGSY.

Nature of Proposal :- Road work

| Sl.no. | Parameters | Details |
|--------|--|--|
| 1 | Increase in productivity attributable to the specific project | Road Construction will provide the employment to local public & also give the transportation facility. |
| 2 | Benefits to economy | Road side shops benefited and public will get employment. |
| 3 | No. of population benefited. | 845 |
| 4 | Employment potential. | Local public will get advantage. |
| 5 | Cost of acquisition of facility on non forest land wherever feasible. | Naap Land 5.157 hect. @ 10.00 Lac per hect. i.e. 51.57 lac. |
| 6 | Loss of (a) agricultural & (b) animal, husbandry production due to diversion of forest land. | Nil |
| 7 | Cost of rehabilitating the displaced persons as different from compensatory amounts given for displacement. | Rehabilitation not required. |
| 8 | Cost of supply of free fuel-wood to workers residing in or near forest area during the period of construction. | No fuel wood will be supplied by the construction agency. |


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पीएमजीआईएसवाईड खण्ड
लोक निर्माण विभाग
द्वाराहाट (खण्डवा)


अधिसारक अभियन्ता
पीएमजीआईएसवाईड खण्ड
हो/- निर्माण विभाग
प्रयोक्ता एजेन्सी (अल्मोडा)