

NET PRESENT VALUE

(NPV Bill)

Name of Project Diversion of 0.207 Ha of forest land for construction of road from Sadam PWD road to Murchal in South Sikkim

User Agency Roads & Bridges Department.

Area of forest land 0.207 ha.

Crop Density : 0.7 - 0.8 in RF

: 0.4 - 0.6 in khasmal

Rate of NPV notification (as per the Hon'ble Supreme Court Order dated 15th may 2008) : Rs. 9,39,000/- per hectare for Eco class V (dense forest)


: Rs. 8,45,000/- per hectare for Eco class V (moderately dense forest)

Net Present Value (Rs.) ₹ 174,915.00

Construction of road from Sadam PWD road to Murchal in South Sikkim requires the diversion of 0.207 ha of forest land. The said forest land falls under the categories as Sub Tropical Broad Leaved Hill Forest under Eco-Class V in accordance with the order of Hon'ble Supreme Court of India on 15th May 2008. The crop density of the forest land is 0.7-0.8 in RF and it has been further categorized as very dense forest (VDF) (as per State of Forest Report, 2013). Similarly crop density is observed to be 0.4-0.6 in Khasmal /Gaucharan and it has been categorized as moderately dense forest (MDF) (as per State of Forest Report, 2013) . Accordingly, Forest land with Eco Class V rate of Rs. 9, 39,000/- per hectare for VDF and Rs. 8,45,000/- per hectare for MDF was taken for the calculation of Net Present Value.

Sl. No	Location	Status	Forest Type	Category	Area (ha.)	Rate per ha.	Amount
1	Sadam	Khasmal	Sub-Tropical broad leaved hill forest	Class V	0.207	₹ 845,000.00	₹ 174,915.00
	TOTAL				0.207		₹ 174,915.00

Therefore the Net Present Value of **0.207 ha.** of forest land diverted is calculated and amounts to **Rs. 1,74,915.00** (Rupees One lakh seventy four thousand nine hundred fifteen) only.


Divisional Forest Officer
South Territorial Division
Namchi, South Sikkim

Divisional Forest Officer (1)
South Division, Namchi