

**OFFICE OF THE CHIEF ENGINEER, HIGHWAY, WESTERN ZONE,
PUBLIC WORKS DEPARTMENT, ITANAGAR, ARUNACHAL PRADESH**


**PROPOSAL FOR DIVERSION OF DUPRONG RESERVE FOREST LAND AREA 29.421
HECTARES UNDER BANDARDEWA FOREST DIVISION FOR CONSTRUCTION OF –**

“Four Laning of NH-415 from Design KM 40.400 to 59.170 (Papunala to Bandardewa
Section) (Package B & C) in the State of Arunachal Pradesh under Annual Plan 2016-17 on EPC
Mode (Length 18.770. KM).”

EVALUATION OF LOSS OF FOREST

SL NO.	PARAMETER	FOR STRATEGIC ROAD CONSTRUCTION
1	Loss of value of timber, fuel wood and minor forest products on annual basis, including loss of man- hours of people who derived livelihood & wages from the harvest of these commodities.	The details enumeration of the forest products has not been done. However, it is assured that the removal of the forest products/felling of trees/poles would be minimized only, where it is very much required.
2	Loss of animal husbandry productivity inclusive of loss of fodder	Nil, as an area is not habited
3	Cost of human resettlement	Nil, as an area is not habited, hence there is no major displacements of any oust sees in the project & hence there would be no resettlement.
4	Loss of public facilities & administrative infrastructure of forest land or which would require forest land if facilities were diverted due to the project	Nil, as there is no public facilities service existing.

5	Environmental – Losses – (Soil erosion, Wild life, habitant, effect on hydrological cycle, microclimate upsetting of ecological balance	<p>As per the guide lines Considering environmental loses as Rs. 126.74 Lacs per Ha. having a forest density of 1.0, the net Environmental loses amount to Rs. 3729.00 Lacs (Approx.) for 29.421 Ha. of forest land having a density of 0.4 to 0.5.</p> <p>There will be minimal impact on the environment as plantation will be carried out on the open face of the forest. The compensation for environmental Poses will be paid as per the assessed Net Present Value (NPV) for the diverted Forest Land.</p>
6	Suffering to oust sees	Nil, as the area not habited


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