

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


**FOUR LANING OF NH-415 FROM KM 29.500 TO 40.400 (ITANAGAR TO BANDARDEWA SECTION)
IN THE STATE OF ARUNACHAL PRADESH UNDER ANNUAL PLAN 2016-17 ON EPC MODE**

**PROPOSAL FOR DIVERSION OF WILDLIFE LAND AREA 20.431 HECTARES FOR CONSTRUCTION
OF -"FOUR LANING OF NH-415 FROM DESIGN CHAINAGE 29.500 TO 40.400 (ITANAGAR TO
BANDARDEWA SECTION) IN THE STATE OF ARUNACHAL PRADESH UNDER ANNUAL PLAN
2016-17 ON EPC MODE (PACKAGE-A) (LENGTH 10.9 KM)" UNDER NAHARLAGUN WILDLIFE
DIVISION**

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. |

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| 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. X 5 times having a forest density of 1.0, the net Environmental loses amount to Rs. 12940.79 Lacs (Approx.) for 20.421 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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