

MUCK DISPOSAL PLAN

PROPOSAL FOR DIVERSION OF 77.14 HA. OF WILDLIFE LAND FOR CONSTRUCTION OF ROING-HUNLI ROAD (GREEN FIELD ALIGNMENT) SECTIONS FROM CH 0 (KM 16 OF EXISTING ALIGNMENT) TO CH 24.64 AT LOWER DIBANG VALLEY DISTRICT IN ARUNACHAL PRADESH

Terrain

1. The Project Road passes through hilly mountainous terrain with thick forest growth. The area experiences heavy rain fall more than 100 mm in a month (avg) and temperature varies from 12⁰ to 18⁰ C. The section of the project road passes b/w on altitude of 600 m to 1000 m from MSL.
2. The forest proposal under consideration for construction of ROING-HUNLI ROAD SECTION from CH 0.00 (KM 16 of Existing alignment) to CH 24.640 has been prepared as per revised forest (conservation) Rule 2003 under forest (Conservation) Act 1980 for obtaining forest clearance for Govt. of India.
3. Approximately 33000 cum of muck is to be disposed off per Km. With this rate, for 24.64 km, 813120 cum of muck is to be disposed off. Out of this 30% of muck will be utilized for side filling and raising the level of the road in fill section. Hence the quantity of unusable muck which is to be disposed off = 70% of 813120 = 569184 cum. This surplus quantity will be disposed off in dumping yards/muck disposal sites having area of 180000 Sqm, land acquisition is being done for these dumping areas. Dumping sites shall be stabilized with provision of retaining structures and plantation enclosed in this proposal. Location of muck disposal sites totaling to 180000 Sqm is marked on Topo Sheet.
4. Location of Muck disposal area 18.00 Ha. as "Annex-III" is enclosed.




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