


Full Title of the Project: 4 Laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 in the UT of Jammu & Kashmir
File No: FP/JK/ROAD/145108/2021
Date of Proposal: 22-07-2021

RECOMMENDATIONS WITH JUSTIFICATIONS

Component	Area involved (ha)	Area recommended (ha)	Justifications
Road, viaduct, Tunnel tube, Tunnel Support, Tunnel Cross Support, Tunnel Portal	46.4888	46.4888	4 Laning of Ramban Banihal Section of NH 44 (old NH1A) at CRITICAL LOCATIONS between km 151 and km 187 is recommended for clearance under FCA, 1980 terms and conditions as imposed by the Competent Authority . The project is under progress since 2009. The construction of the tunnels, viaduct at places prone to the landslides is very essential considering the geographical, edaphic and topographic facts. The area has high degree of slope and prone to the frequent landslides. By constructing the tunnels and viaducts, the damage to the environment and ecology will be reduced to minimum.
Muck Dumping site	31.8989	31.8989	6 No. Muck dumping sites have been proposed for diversion MDS1a Marog (2.7519 ha), MDS1b Marog (2.0535 ha), MDS2 Marog (15.7285 ha), MDS3 Digdole (3.1997 ha), MDS4a Digdole (4.6953 ha) & MDS4b Digdole (6.2540 ha) between km 151 and km 187. The muck dumping sites are required as huge amount of muck is to be generated due to the excavation works of underground tunnels and other allied works. There is little scope of the non-forest land to be acquired by the User Agency for the dumping purposes in the nearby locations as most of the potential sites have already been exploited by the User Agency and most of the stretch between km 151 and km 187 falls in forest land. 12.059 ha of forest land has already been diverted for 11 dumping sites on forest land in past in favour of NHAI & other executing agencies under erstwhile J&K Forest (Conservation) Act, 1997. All dumping sites are recommended for clearance. The dumping is recommended with the following conditions that User Agency shall ensure that:-

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			<ol style="list-style-type: none"> 1. that there is no violation of any of the directions of the Hon'ble NGT O.A. No. 295/16-titled Amresh Singh V/S Union of India and Others. The directions and order has been uploaded under additional documents Part-II. All the directions and order issued under the OA shall strictly be adhered 2. the dumping sites shall be stabilized with Engineering and Biological measures 3. that there is no choking of the nallas/streams and other water bodies. 4. There shall be no violation of any of the provisions of the Water (Prevention and Control of Pollution) Act, 1974, Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 etc. 5. The dumping shall start only after the Engineering works at the base to avoid extra spill over
Other facilities (Control room, ventilation room, public toilet, Bus stand)		As per the dimensions mentioned in the layout plan with the proposed area of diversion	These facilities are integral part of the project and hence recommended for clearance. All the facilities fall within the proposed alignment of the project. Most of the stretch between km 151 and km 187 falls in forest land and hence are unavoidable. Most of the facilities proposed are component specific and cannot be shifted to the other locations. All the facilities are recommended for forest clearance with locations and dimensions mentioned in the layout plan.
Total	78.3877	78.3877	


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