

NAME OF THE PROPOSAL-Development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojana (Lot-6/Package-4) - Paniyala-Alwar-Barodameo.

DATE OF THE PROPOSAL-17 Dec 2021

PROPOSAL No.- FP/RJ/ROAD/150326/2021

Muck Disposal Plan

Sl.No.	Particular	Remarks
1.	Calculation of muck to be generated. Swell factor to be applied	The project road alignment is located in plain area as well as hilly terrain. The muck generated during hill cutting/de elevation will be used in low-lying areas or depressions. Based on the geological nature of the rocks and engineering properties of the soil, a part of the muck generated can be used as construction material. There is no provision of tunnelling, it is to be noted that to raise final road level (FRL) road embankment /bypasses, significant quantity of earth material will be required instead of generation of muck.
2.	Quantity of muck to be utilized in the project activities	As stated in above Colum, generation of muck is very unlikely. however some construction debris are likely to be generated and which will be utilized (like levelling, making approach road, worker camp etc) in project work and no disposal is required
3.	Balance quantity of muck which requires disposal /management plan	No balance quantity is estimated , construction related debris will be utilized in project work.
4.	Carriage of muck from the muck generation site due to the dumping site.	Not applicable, due to above mentioned reason in Colum no 1 & 2
5.	Ownership of Land and the consent of land owners in case muck disposal is proposed on non forest land.	Not applicable, due to above mentioned reason in Colum no 1 & 2
6.	Photograph & carrying capacity of proposed dumping site (Muck disposal site)	Not applicable, due to above mentioned reason in Colum no 1 & 2
7.	Development of dumping site construction of retaining walls and other structure as per requirement of the site. The object is to completely stop rolling down of the muck	Not applicable, due to above mentioned reason in Colum no 1 & 2
8	Rehabilitation of dumping site like leveling ,planting of cross? scrub and tree species	Not applicable,

Project Director
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