



Muck Disposal Management Plans

The preparing FCA Case if there is any activity in the project which involves the digging of land , muck disposal management plan has to be prepared.

1.Calculation of muck to be generated swell factor has to be applied	Description	Section length	Quantity(Cu.m)
	Laying of optical fiber cable and associated work from Ch. KM 30.900 to Ch. KM 62.600 to Telephone Exchange Dahampur with section length of 26.800 km in district bijnor and 5.100 km in district Moradabad and total effective area of section is 0.957 hac. In state of Uttar Pradesh.	31.900 km	(31.9x6)x1.65x1x1 =315.81cubic mtr
		Swell factor @40%	126.324 cubic mtr
		Total muck generated from excavation of Earth.	442.134 cubic mtr
2.Quantity of muck to be utilized in the project activities in the project activities		Muck generated from excavation of earth is required for back filling the pits and installation and refilling of jointing chambers is equal to the quantity of muck generated during execution of earth work that is 442.134 cubic meter. Therefore the project does not require any land for muck disposal.	
3.Balance quantity of muck , which requires disposal /management plan		No balance muck	
4.Carriage of muck from the muck generation site to the dumping site.	Not applicable		
5.Ownership of land and the consent of land owner ,in case muck disposal is proposed dumping site (muck disposal site)	Not applicable		
6.Photograph and	Not applicable		

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