

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 TE Rampur - Diamond Chowk (500 m), new jail to Bareilly gate (500 m), Ch km 186 to Ch km 214 of NH 24 (new S30), total section length is 29.000 km and section area in district Rampur is 0.37 hac. In state of Uttar Pradesh.	29.000 km	(29.000x6)x1.65x1x1 =287.100cubic mtr
		Swell factor @40%	114.84 cubic mtr
		Total muck generated from excavation of Earth.	401.940 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 401.940 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	

(Signature)
 (Jai Ram Singh)
 19-8-2012
 244/01

(57)

130

