## **MUCK DISPOSAL/MANAGEMENT PLAN**

| SI.<br>No. | Particulars   | Details   |
|------------|---|---|
| 1.         | Calculation of muck to be generated. Swell factor has to be applied   | (20.4Km Length X 6Pits/km)<br>123 pits X 1m X 1m X 1.65m<br>X 1.2 (Swell Factor) =<br>243.54m3 in HDD work.         |
| 2.         | Quantity of muck to be utilized in the project activities   | Same generated quantity of muck = 243.54m3 will be utilized by back filling of dug pits and leveled after HDD work. |
| 3.         | Balance quantity of muck, which requires disposal/management plan   | Nil, as no extra muck will be generated in OFC laying project.  |
| 4.         | Carriage of muck from the muck generation site to dumping site  | NA  |
| 5.         | Ownership of land and the consent of land owner in case muck disposal is planned on non-forest land   | NA  |
| 6.         | Photograph and carrying capacity of proposed dumping site(Muck disposal site)   | NA  |
| 7.         | Development of dumping site-Construction of retaining walls and other structure as per requirement of the site. The objective is to completely stop rolling down of the muck. | NA  |
| 8.         | Rehabilitation of dumping site like leveling, planting of grass, scrubs and tree species  | NA  |
| 9.         | Cost of laying the muck from site to dumping site   | NA  |

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## **UNDERTAKING**

## TO WHOM SO EVER IT MAY CONCERN

It is hereby undertaken that the muck management plan attached along with will be implemented by BSNL as is mentioned in the plan and in case of non implementation of plan department will be responsible for penalty or action taken by the concerning department. The proposed muck disposal site/dumping site is located away from river/nala/stream. The cost of laying the muck shall be borne by BSNL.

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