## MUCK DISPOSAL PLAN

Name of Work:- In District Chamoli Construction of Routa-Malkoti to sera motor road.

## MUCK DISPOSAL/MANAGEMENT PLAN OF IN DISTRICT CHAMOLI CONSTRUCTION OF Routa-Malkoti to sera motor road.

Muck Disposal Plan prepared as following:-

- 1- CALCULATION OF MUCK TO GENERATED INCLUDING SWELL
  FACTOR
  Total much generated during construction of road :- 94000. 60
- 2- QUANTITY OF MUCK TO BE UTILIZED IN THE PROJECT ACTIVATES\

As per attached sheet :- 4900.24

3- BALANCE QUANTITY OF MUCK WHICH REQUIRED FOR DISPOSAL/ MANAGEMENT PLAN

4- CARRIAGE OF MUCK FROM THE MUCK GENERATION SITE TO DUMPING SITE

Muck will be carry by contractor as their own cost as per bond condition

- 5- OWNER SHIP OF LAND AND HE CONSENT OF LAND OWNER

  Muck will be dump on Naap Land as attachment of record Photo graphs always as per carrying capacity of dumping zone to be prepared of Naap Land but required quantity is only consent of land owner attached with proposal
- 6- DEVELOPMENT OF DUMPING SITE CONSTRUCTION OF
  RETAINING WALL AND OTHER STRUCTURE
  Cost of protection work i.e. R/walls or wire crates against muck dumping point in Naap Land will be constructing by liner agency PWD Construction Division PWD Pokhari as proposed muck dumping point

7- REHABLITATION OF DUMPINT SITE LIKE LEVELING PLATING OF
GRASS, SHRUB AND TREE SPECIES
Rehabilitation of dumping site like leveling plating of grass, shrub and tree
species by construction agency Construction Division PWD Pokhari

## UNDERTAKEN AS PER FOLLOWING BY USER AGENCY PWD BARKOT

1- Muck management plan will be implemented by PWD Pokhari is case non implementation of plan will be liable to penalty action

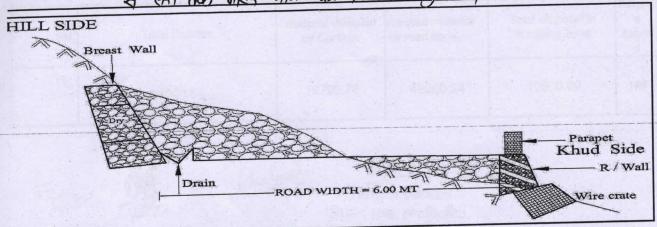
2- The proposed dumping site is located away from river/stream/Nala

Raw Andria

OB

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अधिशासी अभियमा निर्माण खण्ड, लोठनिठविठ पोखरी (चमोली) Name of work- एनपढ़ — चमाला में निर्माण खाड़, स्मान्तिन विन् प्रार्थित के सन्तर्गत राता मालकोटी के सम्तर्गत समान का निर्माण हर्त वनकामि हस्तान्त्रप्ण प्रस्ताप्त,



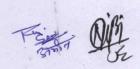
SN	Items	NO	L	В	Н	QTY.	Unit
	Material Received From hill side cutting	1x1/2	5000.00	6.00	4.00	60000.00	Cum
-	40% of Swell Factor					24000.00	Cun
	Total					84000.00	Cun

Disposal and use of material

	Disposal an	1x1	4200.00	(0.60+1.60)/2	6.00	27720.00	Cum
	RR stone masonary laid in 1:6	1x1	5400.00	(0.60+1.60)/2	3.00	17820.00	Cum
	RR stone masonary laid in dry  Hand Packed Stone filling	1x1/3	3600.00	(0.60+1.00+050)/3	1.50	1260.00	Cum
	Construction of wire crate	1x1	505.00	1.50	1.50	1136.25	Cum
		1x1	237.00	0.45	0.60	63.99	Cum
	Construction of Parapet Granular sub base/base/surface	1x1	3200.00	3.75	0.10	1200.00	Cum
0	Total used material					49200.24	Cum
	Material disposal by cartage in dumping yard					10799.76	Cum

Location and quantity of Dabries disposal

Location of dumping yard	Size of dumping yard	Type of Land	Capacity of dumping yard	
	200x6x4	Private Land	4800.00	Cum
	200x3x4	Private Land	2400.00	Cum
	250x2x4	Private Land	2000.00	Cum
	200x2x4	Private Land	1600.00	Cum
Total			10800.00	Cum



Chelmon

अविशासी अभियंद्राः निर्माण संप्रः, लोठनित्रः पोसारी (चंमोली) Summary of Dabries disposal

SN.	Total Dabries		Reused material for road cons.	Total disposal in dumping Zone	Balanc e dabrie s
1	84000.00	10799.76	49200.24	10800.00	Nill

Francis Of

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अधिशासी अभियमा विमाल राष्ट्र, लोठनिठविठ पोसरी (चमोली)