## **MUCK MANAGEMENT PLAN (MMP)**

1	Total quantity of muck being produced	27000.00	Cum
2	Deduction of useful stone as required under the clause of aggreement to be executed by the contractor and Executive Engineer of project.	4500.00	Cum
3	Net balance quantity of debries/muck (1-2) (A)	22500.00	Cum A
4	Quantity available on site with swell factor @ 40% (1.40x A)	31500.00	Cum B
5	Material/muck used in the project:-		
	(i) Deduction for material required for the construction of dumping place in dry masonry/edge wall @ 5% of B	1575.00	Cum
	(ii) Less material/muck required for levelling of proposed road for the construction @ 15% of B	4725.00	Cum
	(iii) Less material/muck required for the construction of proposed road on the analogy of half cutting and half filling @ 40% of B	12600.00	Cum
	Total:- 5(i)+(ii)+(iii)	18900.00	Cum C
6	Net Material/Muck to be dumped in dumping site (B-C)	12600.00	Cum D
7	Proposed dumping Sites:- Material/Muck left at the site which required carriage for the proper dumping at the		

## **DUMPING CAPACITY PLAN**

Sr.No.	Dumping Site No.	RD	Length & Width	Design anexed yes/No	Capacity (Cum)
1	1	0/860 to 0/910	50 x 20 =	Yes	50 x 20 x 6.5 = 6500 Cum
		1/690 to 1/740	50 x 20 =	Yes	50 x 20 x 6.5 = 6500 Cum
				Total	13000.00 cum

recognised site as per instructions of Forest and environment Ministry reinforced by

the various judgments of the Apex Court/Govt of India

Assistant Engineer Banjar Sub Division HPPWD Banjar Executive Engineer Banjar Division HPPWD Banjar