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MUCK MANAGEMENT PLAN (MMP)



- 1 Total quantity of muck being produced 16800.00 Cum
- 2 Deduction of useful stone as required under the clause of agreement to be executed by the contractor and Executive Engineer of project. 336.00 Cum
- 3 Net balance quantity of debries/muck (1-2) (A) 16464.00 Cum A
- 4 Quantity available on site with swell factor @ 40% (1.40x A) 23049.60 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 1152.48 Cum
 - (ii) Less material/muck required for levelling of proposed road for the construction @ 15% of B 3457.44 Cum
 - (iii) Less material/muck required for the construction of proposed road on the analogy of half cutting and half filling @ 40% of B 9219.84 CumTotal:- 5(i)+(ii)+(iii) 13829.76 Cum C
- 6 Net Material/Muck to be dumped in dumping site (B-C) 9219.84 Cum D
- 7 Proposed dumping Sites:-


Material/Muck left at the site which required carriage for the proper dumping at the recognised site as per instructions of Forest and environment Ministry reinforced by the various judgments of the Apex Court/Govt of India

DUMPING CAPACITY PLAN

Sr.No.	Dumping SiteNo.	RD	Length & Width	Design anexed yes/No	Capacity (Cum)
1	1	0/525 to 0/454	20 x 39	Yes	20.00 x 39.00 x 10.00 = 7800.00 cum
2	2	1/785 to 1/807	22 x 11	Yes	22.00x 11.00 x 10.00 = 2420.00 cum
				Total	10220.00 cum


Assistant Engineer
Kotli Sub-division
HPPWD Kotli


Divisional Forest Officer
Mandi Forest Divn Mandi
Distt. Mandi (H. P.)


Executive Engineer
Mandi Division No-II
HPPWD Mandi