

78

MUCK MANAGEMENT PLAN (MMP)

- 1 Total quantity of muck being produced 48000.00 Cum
- 2 Deduction of useful stone as required under the clause of agreement to be executed by the contractor and Executive Engineer of project. 960.00 Cum
- 3 Net balance quantity of debries/muck (1-2) (A) 47040.00 Cum A
- 4 Quantity available on site with swell factor @ 40% (1.40x A) 65856.00 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 3292.80 Cum
 - (ii) Less material/muck required for levelling of proposed road for the construction @ 15% of B 9878.40 Cum
 - (iii) Less material/muck required for the construction of proposed road on the analogy of half cutting and half filling @ 40% of B 26342.40 CumTotal:- 5(i)+(ii)+(iii) 39513.60 Cum C
- 6 Net Material/Muck to be dumped in dumping site (B-C) 26342.40 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	0/295 to 0/325	30 x 30	Yes	30.00 x 30.00 x 10.80 =9720 cum
2	2	2/195 to 2/225	30 x 30	Yes	30.00 x 30.00 x 10.80 =9720 cum
3	3	2/585 to 2/615	30 x 30	Yes	30.00 x 30.00 x 10.80 =9720 cum
4	4	2/915 to 2/965	50 x 20	Yes	50.00 x 20.00 x 10.80 =10800 cum
5	5	3/435 to 3/471	36 x 27	Yes	36.00 x 27.00 x 10.80 =10497.60 cum
				Total	50457.60 cum

Assistant Engineer
Sub-division No. -IV
HPPWD Mandi

Executive Engineer
Mandi Division No-II
HPPWD Mandi


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