

## MUCK MANAGEMENT PLAN (MMP)

1	Total quantity of muck being produced	3375.00	Cum
2	Deduction of useful stone as required under the clause of agreement to be executed by the contractor and Executive Engineer of project.	562.50	Cum
3	Net balance quantity of debris/muck (1-2) (A)	2812.50	Cum A
4	Quantity available on site with swell factor @ 40% (1.40x A)	3937.50	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	196.88	Cum
	(ii) Less material/muck required for levelling of proposed road for the construction @ 15% of B	590.63	Cum
	(iii) Less material/muck required for the construction of proposed road on the analogy of half cutting and half filling @ 40% of B	1575.00	Cum
	Total:- 5(i)+(ii)+(iii)	2362.50	Cum C
6	Net Material/Muck to be dumped in dumping site (B-C)	1575.00	Cum D
7	Proposed dumping Sites:- Material/Muck left at the site which required carriage for the proper dumping at the recognized 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 annexed yes/No	Capacity (Cum)
1	1	0/00 to 0/375	28.4 x 10 =	Yes	28.4 x 10 x 5.6 = 1590.4 Cum
				<b>Total</b>	<b>1590.4 cum</b>

*Basant*  
AE, Surajpur

Executive Engineer  
Tauni Devi Division  
MPPWD Tauni Devi