


**MUCK DUMPING PLAN :- C/O car parking near Govt. Primary School
Lower Chakkar in Ward No.9 Kachighat Shimla**

MUCK MANAGEMENT PLAN (MNP)

Sr.	Description	Quantity
1	Total Quantity of Muck being produced	120.00 cum
2	Deduction for useful stone as required under the clause of agreement to be excuted by the Contractor and Executive Engineer of Project.	Nil
3	Net Balance Quantity of Debries/Muck (1-2) A	120.00 cum
4	Quantity available on site with swell factor @ 60 % 1.60XA	72.00 cum
	Total (Sr.3+4)	192.00 cum (B)
5	Material /Muck to be used in Project:-	
(i)	Deduction of material required for the construction of dumping place in dry masonry wall/Edge wall,R/wall @ 15% of (B)	28.8cum
(ii)	Less for material/Muck required for leveling of the proposed road for the construction @5% of (B)	9.6 cum
(iii)	Less for material /Muck required for the construction of the proposed road on the analogy of half cutting half filling @ 20% of (B)	38.4 cum
	Total :- (i)+(ii)+(iii)	77.00 cum (C)-
6	Net material/Muck to dumped in dumping site (B-C) in Cum	115.00 cum


Executive Engineer
R&B, M.C Shimla
Roads & Buildings
Deptt., M.C. Shimla