



MUCK DUMPING PLAN :- Construction of ambulance road and Fire Bridge road from the building in Daizy Bank estate, Lower Jakhu Shimla in ward no.16

MUCK MANAGEMENT PLAN (MNP)

Sr.	Description	Quantity
1	Total Quantity of Muck being produced	80.00 cum
2	Deduction for useful stone as required under the clause of agreement to be excuted by the Contractor and Execuitive Engineer of Project.	Nil
3	Net Balance Quantity of Debries/Muck (1-2) A	80.00 cum
4	Quantity available on site with swell factor @ 60 % 1.60XA	48.00 cum
	Total (Sr.3+4)	128.00 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)	19.20cum
(ii)	Less for material/Muck required for leveling of the proposed road for the construction @5% of (B)	6.40 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)	25.60 cum
	Total :- (i)+(ii)+(iii)	51.20 cum (C)
6	Net material/Muck to dumped in dumping site (B-C) in Cum	76.80 cum


 Divisional Forest Officer
 Shimla Forest Division (Urban)
 Shimla-2


 Executive Engineer
 (R&B) Shimla
 Deptt., M.C. Shimla