


MUCK MANAGEMENT PLAN

Name of work :- Construction of Link road from Gatti Ghar (Pukhri) to village Saluin Km. 0/0 to 3/338

	Total Quantity of muck being produced	54501.15
1	Deduction for useful stone as required under clauses of agreement to be executed by the Executive Engineer of Proeject Implementing unit Division in behalf of Govt. of H.P. for using in project.(Credit for useful stones to be obtained from cutting i.e. 1/3rd quantity of hard blasting	6246.84
	Net balance quantity of debries / Muck	48254.31
2	Add quantity available on site with swell factor @ 40% on P.W. & J.W.	50064.87
	Add quantity available on site with swell factor @ 25% on Blast work	15617.11
	GRAND TOTAL (A)	113936.29
3	Less of material required for the construction of duming in dry masonry wall @ 5% of (A)	5696.81
4	Less of material / muck required for the levelling of proposed road @ 15% of (A)	17090.44
5	Less of material / muck required for the levelling of proposed road on the analogy of half cutting and half filling @ 40% of (A)	45574.52
	GRAND TOTAL (B)	68361.78
6	Material / muck left in the site which required carriage for the proper dumping at the recognised site as per the iustruction of Forest and Environment Ministry reinforced by various judgement of the Apex Court Govt. of India i.e. (A-B)	45574.52
	Design proposed for dumping DS-I, DS-II,DS-III, DS-IV	4 No.
	Total capacity of dumping places :	45799.00
		Cum.
	Area in Hectares for dumping site	0.3600


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