


(54)

MUCK MANAGEMENT PLAN

1	Different quantities of muck being produced	27112.64	PW	27391.92	JW	4717.76	BW
2	Total Quantity of muck being produced	59222.33					
3	Deduction for useful stone as required under clauses of agreement to be executed by the Executive Engineer of Project 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 of hard blasting Cubic Meter)	1572.59					
4	Net balance quantity of debris / Muck	57649.74					
5	Add quantity available on site with swell factor @ 40% on P.W. + J.W.	21801.82					
6	Add quantity available on site with swell factor @ 25% on Blast Work	786.29					
7	GRAND TOTAL (A)	80237.85					
8	Less material required for the construction of stone masonry structures @25% of (A)	20059.46					
9	Less material / muck required for the leveling of proposed road and filling behind R/walls @ 35% of(A)	28083.25					
10	GRAND TOTAL (B)	48142.71					
11	Material/muck left in the site which required carriage for the proper dumping at the recognized site as per the instruction of Forest and Environment Ministry reinforced by various judgement of the Apex Court Govt. of India i.e.(A-B)	32095.14 cum					
12	Design proposed for dumping DS-I & DS-II	Attached					
13	Proposed dumping place design DS-I to DS-II	2 No.					
14	Total capacity of dumping places	32163.40 cum					
15	Area in hectare of dumping sites	0.49 Ha.					


Assistant Engineer
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