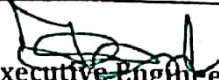


Motorable Link road from Dhakyara to Bharni

MUCK MANAGEMENT PLAN

ame of work :- Construction of Motorable Link road from Dhakyara to Bharni Km. 0/0 to 6/750

	Total Quantity of muck being produced	109995.56
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 = $38067.71/3 = 12689.24$ Cubic Metre)	12689.24
	Net balance quantity of debries / Muck	97306.32
2	Add quantity available on site with swell factor @ 40% on P.W. & J.W. ($30681.36+41246.49=71927.85 \times 40\% = 100698.99$ Cubic Metre)	100698.99
	Add quantity available on site with swell factor @ 25% on Blast work = $38067.71-12689.24=25378.47 \times 25\% = 31723.09$ Cubic metre	31723.09
	GRAND TOTAL (A)	229728.40
3	Less of material required for the construction of duming in dry masonry wall @ 5% of (A)	11486.42
4	Less of material / muck required for the levelling of proposed road @ 15% of (A)	34459.26
5	Less of material / muck required for the levelling of proposed road on the analogy of half cutting and half filling @ 40% of (A)	91891.36
	GRAND TOTAL (B)	137837.04
6	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 judgment of the Apex Court Govt. of India i.e. (A-B)	91891.36
	Design proposed for dumping DS-I, DS-III (Attached)	DS-I and DS-III
	Proposed dumping place design DS-I to DS-III	3 No.
	Total capacity of dumping places :	92550.00
		Cum.
	Area in Ha for dumping site	0.56


Executive Engineer,
Tissa Division,
HP.PWD. Tissa