

Muck Management Plan

Sr.	Description	Quantity	
1	Total Quantity of Muck being produced	160.00	Cum (A)
	Deduction for useful stone as required under the clause of agreement to be executed by the Contractor and Executive Engineer of Project. @ 30%	48.00	
2	Net Balance Quantity of Debris/Muck (1-2)	112.00	
3	Quantity available on site with swell factor @ 40% of (A)	64.00	Cum (B)
	Total Muck with Swell factor	176.00	Cum (C)
	Material /Muck to be used in Project:-		
(i)	Deduction of material required for the construction of dry masonry wall/Edge wall @ 25% of (B)	44.00	
(ii)	Less for material/Muck required for construction of the proposed site for the construction of R /wall B/wall in filling work etc. @25% of (B)	44.00	
(iii)	iii) Less for material/muck required for the filling work on the analogy of half cutting half filling @ 50% (B)	88.00	
	Total :- (i)+(ii)+(iii)	176.00	Cum (D)
	Net material/Muck to dumped in dumping site (C-D) in Cum	0.00	Cum (D)
	There is No Muck to be Dumped.		

Attested

OK / 12/4/23

Principal
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