


Certificate regarding the MUCK MANAGEMENT

It certified that the area of playground and parking proposed in the land is moderate steep which needs to be levelled, thus the muck generated shall be utilized to level the ground and parking which needs about 12260 cu.mt. of muck. So the muck generated i.e. 12182 shall be utilized locally.


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Principal

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Dehra, District Kangra H.P

Place: Dehra

Date: 25/11/23

PROFORMA FOR DETAILS OF MUCK

Project Component	Quantity of Muck/debris generated	Quantity of muck with 45 % swell factor	Total quantity of muck/debris including swell factor	Estimated quantity of muck/debris proposed to be utilized	Estimated quantity of muck/debris proposed to be dumped	Name of the dumping site as shown in the plan	Capacity of the dumping site (cu.mt.)
1	2	3	4	5	6	7	8
Science Block	$70 \times 50 \times 0.45 = 1575$	709	2284	2284			
Arts Block	$70 \times 50 \times 0.45 = 1575$	709	2284	2284			
Administrative Block	$70 \times 50 \times 0.45 = 1575$	709	2284	2284			
Open Air Theatre	$60 \times 45 \times 0.45 = 1215$	547	1762	1762			
Lecture Theatre Building	$40 \times 25 \times 0.45 = 450$	203	653	653			
Canteen	$20 \times 15 \times 0.45 = 135$	61	196	196			
Rain Water Harvesting	$30 \times 25 \times 2.5 = 1875$	844	2719	2719			
Parking -I	$55 \times 15 \times 1.5 = 1238$						1238
Parking-II	$65 \times 20 \times 1.0 = 1300$						1300
Playground	$90 \times 60 \times 18 = 9720$						9720
Total		3780	12182	12182	0		12258



Principal
GDC De'