



CERIFICATE


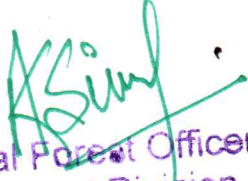
This is to certified that the muck generated during the construction work of Government Degree College Chopal , District Shimla H.P. will be used step by step in levelling of plinth of the structure , development of Lawns, paths and sitting area of the above said building . There is no need of muck dumping site in the area.

Place : Chopal

Date : 01st July'2021.

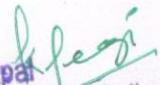

Assistant Engineer
B & R Sub Division
HPPWD Chopal


Principal
Govt. Degree College
Chopal, Distt. Shimla H.P.
Govt. Degree College Chopal,
District Shimla, HP.



Divisional Forest Officer
Chopal Forest Division

Muck Management Plan
C/o Govt. Degree College Chopal

Sr.	Description	Quantity	Unit
1	Total Quantity of Muck being produced	32.00	Cum
2	Deduction for useful stone as required under the clause of agreement to be executed by the Contractor and Executive Engineer of Project. @ 30%	9.60	
3	Net Balance Quantity of Debris/Muck (1-2)	22.40	Cum (A)
4	Quantity available on site with swell factor @ 20% of (A)	4.48	
	Total (sr.3+4)	26.88	Cum(B)
5	Material /Muck to be used in Project:-		
(i)	Deduction of material required for the construction of dry masonry wall/Edge wall @ 30% of (B)	8.06	
(ii)	Less for material/Muck required for construction of the proposed site for the construction of R /wall B/wall etc @40% of (B)	10.75	
(iii)	Less for Material/ Muck used in filling behind R /wall B/wall and filling in plinth work. @30%	8.06	
	Total :- (i)+(ii)+(iii)	26.88	Cum(C)
6	Net material/Muck to dumped (B-C) in Cum	0.00	


 Principal
 Govt. Degree College
 District Shimla, HP
 Chopal, Distt. Shimla H.P.