


### MUCK MANAGEMENT PLAN

Name of work :- Construciton of Atal Aadarsh Model School building at Satyas in Tehsil Churah Distt. Chamba (HP)

	Total Quantity of muck being produced	1641.53
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	0.00
	Net balance quantity of debries / Muck	1641.53
2	Add quantity available on site with swell factor @ 40% on P.W. & J.W.	2255.47
	Add quantity available on site with swell factor @ 25% on Blast work	0.00
	<b>GRAND TOTAL (A)</b>	<b>3897.00</b>
3	Less of material required for the construction of duming in dry masonry wall @ 5% of (A)	194.85
4	Less of material / muck required for the levelling of proposed road @ 15% of (A)	584.55
5	Less of material / muck required for the levelling of proposed road on the analogy of half cutting and half filling @ 40% of (A)	1558.80
	<b>GRAND TOTAL (B)</b>	<b>2338.20</b>
6	Material / muck left in the site which required carriage for the proper dumping at the recognised site as per the iustruction of Forest and Environment Ministry reinforced by various judgement of the Apex Court Govt. of India i.e. (A-B)	1558.80
7	All the Left out balance muck/debris will be utilized for the back filling of retaining wall/ foundation of plinth of building and levelleing of ground.	1558.80

C/S

  
Divisional Forest Officer  
Churah Forest Division  
Salooni, Chamba (H.P.)

  
Deputy Director Ele. Education  
Chamba Distt. Chamba (HP)  
Office Seal

## ABSTRACT OF MUCK DETAIL


Name of work :- Construcion of Atal Aadarsh Model School building at Satyas in Tehsil  
Churah Distt. Chamba (HP)

PAGE	Descriptions of Item	TOTAL QUANTITY (In Cubic Metre)	PICK WORK (In Cubic Metre)	JUMPER WORK (In Cubic Metre)	BLASTING WORK (In Cubic Metre)
01	Adiministrative and Teaching block (Arts,commerce & Science)	175.50	87.75	87.75	0.00
02	Hostel for Boy & Girl separately	146.25	73.13	73.13	0.00
03	Play Ground	152.40	60.96	60.96	0.00
04	Gymnasium	58.50	29.25	29.25	0.00
05	Auditorium	87.75	43.88	43.88	0.00
06	Approach road & foot path	752.75	376.38	376.38	0.00
07	Canteen	51.63	25.82	25.82	0.00
08	Vehicle parking-I	87.75	43.88	43.88	0.00
09	Vehicle parking-II	51.60	25.80	25.80	0.00
10	Library cum store	77.40	38.70	38.70	0.00
<b>TOTAL</b>		<b>1641.53</b>	<b>805.53</b>	<b>805.53</b>	<b>0.00</b>

- i)  
ii)

In ordinary soil =  $779.20+779.20= 1558.40$  Cum.  
In Blast work =83.13 Cum.

C/S

  
Divisional Forest Officer  
Churah Forest Division  
Saloon, Chamba (H.P.)

  
Deputy Director Ele. Education  
Chamba Distt. Chamba (HP)  
Office Seal