

MUCK MANAGEMENT PLAN

| | | |
|---|--|-------------------|
| 1 | Total Qty. of Muck being Produce | 54000.00 |
| 2 | Deduction for useful stone as required under the clause of agreement to be executed by the contractor and executive Engineer of Project | 18000.00 |
| 3 | Net Balance quantity of Debris/Muck(1-2) A | 36000.00 |
| 4 | Quantity available on site with swell factor 2 40% 1.40xA | 50400.00 |
| 5 | Material/Muck to be used in project: | |
| | 1. Deduction for material/required for the construction of dumping place in dry masonry wall/ edge walls @ 5% of(B) | 2520.00 |
| | 2. Less for material/muck required for the levelling of the proposed road for the construction @ 15% of (B) | 7560.00 |
| | 3. Less for material/muckrequired for the Construction of the proposed road on the analogy of half cutting & half filling @ 40% of (B) | 20160.00 |
| | Total:- 5(1)+5(2)+5(3) | 30240.00 |
| 6 | Net material/muck to be dumping in dumping site (B-C) | 20160.00 |
| 7 | Proposed Dunping sites | |
| | Material/Muck left at site which required carriages for the proper dumping at the recognized site as per instruction of Forest and Environment Ministry reinforced by various judgment of the apex court Govt. of india. | |
| | Dumping Capacity Plan | |
| | Sr. No. | Dumpling site no. |
| | 1 | 105/2 |
| | 2 | 585/1 |
| | 3 | 1217/974/2 |
| | | |
| | | |
| | Total:- | 00-73-36 |

Assistant Engineer
H.P.P.W.D. Sub Division
Dhami

Executive Engineer,
Shimla Rural Division
HPPWD, Dhami

Divisional Forest Officer
Shimla Forest Division
SHIMI

NAME OF WORK - MUCK DUMPING PLAN (SH- C/O Link road From
Pat to ghata via Sitarai Jatan Badi Nalla km. 0/00 to 3/00
(Kh. No 105/2, 58.5/11217/974/2)

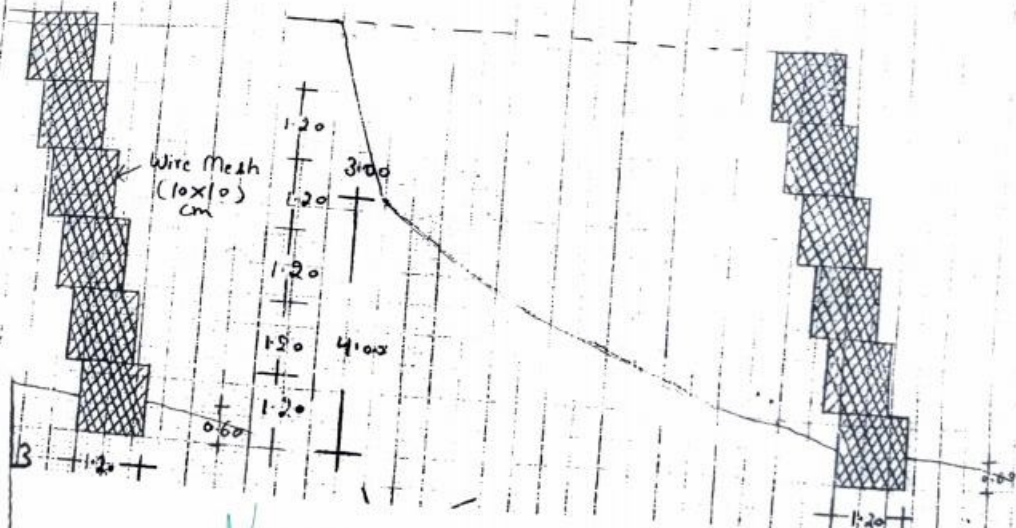
RD

RD

GR

Divisional Forest Officer
Shimla Forest Division
SHIMLA

$L = 50m$
 $W = 30m$
 $H = 7m$
No. of dump = 3
Total = $3 \times 10500 = 31500 \text{ Cum}$



Executive Engineer
HPPWD, Sub Division
Dhami

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Shimla Rural Division,
HPPWD, Dhami