

Title:- C/O link road from Ghaini Dayala Tabog Km 0/00 to 2/515.

MUCK MANAGEMENT PLAN (MMP)

| Sr. | Description | Quantity |
|-------|---|----------------|
| 1 | Total Quantity of Muck being produced | 26000.00 |
| 2 | Deduction for useful stone as required under the clause of agreement to be executed by the Contractor and Executive Engineer of Project. 1/3 17333cum | 8667.00 |
| 3 | Net Balance Quantity of Debris/Muck (1-2) | 17333.00 |
| 4 | Quantity available on site with swell factor @ 40% 1.40A (B) | 6933.20 |
| | Total (sr.3+4) | 24266.20cum(B) |
| 5 | Material /Muck to be used in Project:- | |
| (i) | Deduction of material required for the construction of dumping place in dry masonry wall/Edge wall/R Wall and B/wall @ 22% of (B) | 5338.56 |
| (ii) | Less for material/Muck required for leveling of the proposed road for the construction @7% of (B) | 1698.62 |
| (iii) | Less for material /Muck required for the construction of the proposed road on the analogy of half cutting half filling @ 20% of (B) | 4853.24 |
| | Total :- (i)+(ii)+(iii) | 11890.42(C) |
| 6 | Net material/Muck to dumped in dumping site (B-C) in Cum | 12375.00 cum |

Proposed dumping sites

Material/Muck left at the site which required carriage for the proper dumping at the recognized site as per the instructions of forest and environment Ministry reinforced by various judgments of the Apex Court Govt. of india.

| Sr. No. | Dumping Site No. | Kh no. | Design Annexed Yes/No. | Capacity |
|---------|------------------|--------|------------------------|-----------|
| 1. | 1 | 68/2 | yes | 6300 |
| | 2 | 37/3 | yes | 6300 |
| | | | Total | 12600 Cum |

Assistant Engineer
Sub-Division Suni
HPPWD Suni

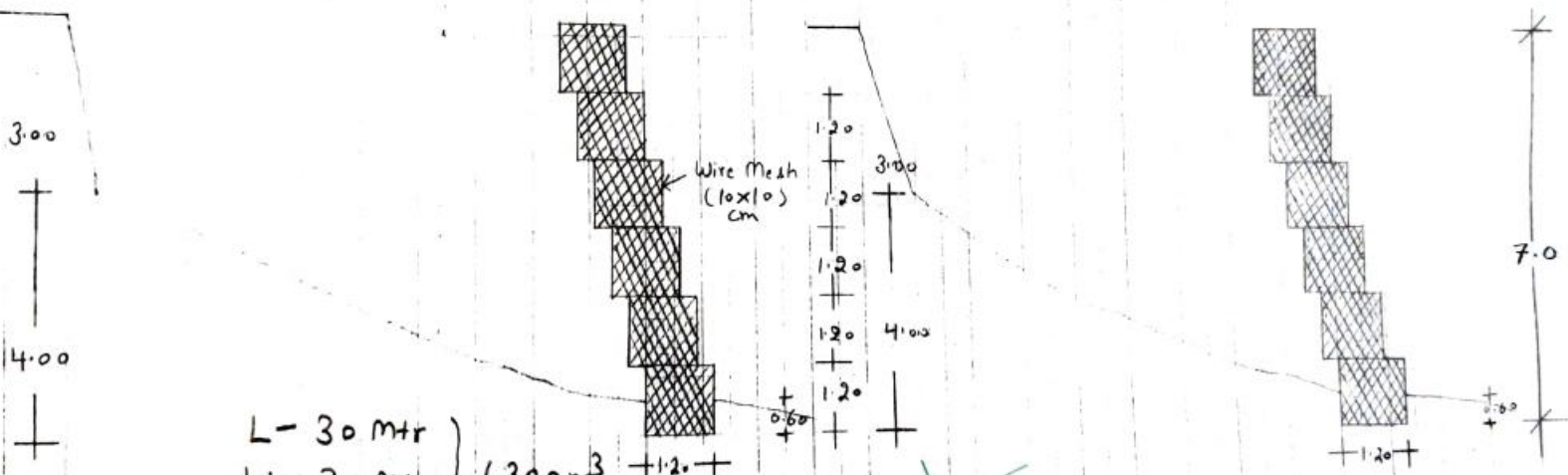
Executive Engineer,
Shimla Rural Division,
HPPWD, Dhami
Shimla Rural Division
HP.PWD, Dhami

GS
Kanti
Divisional Forest Officer
Shimla Forest Division
SHIMLA

Name of Work - Muck Dumping Plan (SH - C/O link road from Ghanai Deyla SCALE - 1cm = 1m)
 Tabag Km 0/0 to 2/515 CKh. No - 68/2 & 37/3

RD

RD



L - 30 mtr
 W - 30 mtr } 6300 m³
 Ht - 7 mtr
 No. of Dumping = 2
 Total - 12600 CUM

Assistant Engineer
 Sub-Division Suni
 HPPWD Suni

Executive Engineer,
 Bihmla Rural Division
 HPPWD, Dhani