

Muck Disposal Plan

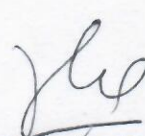
Name of Work : Construction of Pokhal - Mandlu Motor Road to Khamana Motor Road (Stage - I) Motor road under PMGSY.

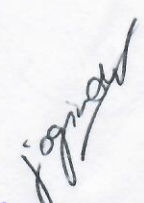
Name of Block: Dwarikhal (Pauri Garhwal)

Length: 4.875 KM

Summary of Results

- | | |
|---|-------------------------|
| 1 The quantity of material received from hill side cutting = | 54112.50 Cum |
| (Sheet attachad on page no. of Muck disposal estimate) | |
| 2 The quantity of material used in various items = | 45995.63 Cum |
| (Sheet attachad on page no. of Muck disposal estimate) | |
| 3 The remaining quantity of muck for dumping i/c swell factor = | 13528.13 Cum |
| (Sheet attachad on page no. of Muck disposal estimate) | |
| 4 Total Numbers of dumping yards needed for the dumping of muck = | 8 |
| (i) In Civil Soyam Land = | 2 Nos |
| (ii) In Nap Land = | 6 Nos |
| | Total = 8.00 Nos |
| (Sheet attachad on page no. of Muck disposal estimate) | |
| 5 Carrying capacity of dumping yards with proper dimensions & coordinates | |
| (i) In Civil Soyam Land = | 6104.00 Cum |
| (ii) In Nap Land = | 15541.92 Cum |
| | Total = 21645.92 Cum |
| (Sheet attachad on page no. of Muck disposal estimate) | |
| 6 Land ownership Reports | |
| (Sheet attachad on page no. of Muck disposal estimate) | |
| 7 Total Amount for Construction of Dumping Yards | |
| (i) In Civil Soyam Land = | 777454.43 Lacs |
| (ii) In Nap Land = | 2081571.53 Lacs |
| | Total = 2859025.96 Lacs |
| (Sheet attachad on page no. of Muck disposal estimate) | |
| 8 Cost of Treatment plan = | |
| (i) In Civil Soyam Land = | 12740.00 Lacs |
| (ii) In Nap Land = | 34580.00 Lacs |
| | Total = 47320.00 Lacs |
| (Sheet attachad on page no. of Muck disposal estimate) | |
| 9 Total Amount in | |
| (i) In Civil Soyam Land = | 790194.43 Lacs |
| (ii) In Nap Land = | 2116151.53 Lacs |
| | Total = 2906345.96 Lacs |
| (Sheet attachad on page no. of Muck disposal estimate) | |


 सहायक अभियन्ता IV
 पी०एम०जी०एस०वाई०
 सिचाई खण्ड, कोटद्वार


 PIU
 NPCC
 PMGSY, DUGADDA
 PAURI GARHWAL (U.K.)

Name of Work : Construction of Pokhal - Mandlu Motor Road to Khamana Motor Road (Stage - I) Motor road under PMGSY.

TOTAL CARRYING CAPACITY OF DUMPING YARD

Name of Block: Dwarikhal (Pauri Garhwal)

Length: 4.875 KM

S. No.	Location of wire-Crates			Type of Land	No.	Size of catchment area of wire-crates			Quantity (cum)	Unit
	X-section's	Latitude	Longitude			Length (m)	Width (m)	Height (m)		
1	Chainage 0.00 km	78°31'4.106"E	29°57'9.518"N	Nap Land	2/3	48.00	10.00	4.20	1344.00	Cum
					2/3	48.00	10.00	4.50	1440.00	Cum
2	Chainage 0.300 km	78°31'4.095"E	29°57'13.061"N	Nap Land	2/3	45.00	12.00	4.20	1512.00	Cum
					2/3	45.00	12.00	5.00	1800.00	Cum
3	Chainage 1.225 km	78°31'9.300"E	29°57'13.266"N	Civil Land	2/3	48.00	11.00	4.20	1478.40	Cum
					2/3	48.00	11.00	5.30	1865.60	Cum
4	Chainage 1.725 km	78°31'13.996"E	29°57'7.007"N	Nap Land	2/3	24.00	6.00	4.20	403.20	Cum
					2/3	24.00	6.00	3.92	376.32	Cum
5	Chainage 2.200 km	78°31'13.568"E	29°57'12.575"N	Civil Land	2/3	45.00	10.00	4.20	1260.00	Cum
					2/3	45.00	10.00	5.00	1500.00	Cum
6	Chainage 3.125 km	78°31'17.548"E	29°57'16.788"N	Nap Land	2/3	48.00	12.00	4.20	1612.80	Cum
					2/3	48.00	12.00	4.50	1728.00	Cum
7	Chainage 3.650 km	78°31'25.454"E	29°57'17.408"N	Nap Land	2/3	42.00	10.00	4.20	1176.00	Cum
					2/3	42.00	10.00	4.50	1260.00	Cum
8	Chainage 4.050 km	78°31'31.132"E	29°57'11.628"N	Nap Land	2/3	42.00	12.00	4.20	1411.20	Cum
					2/3	42.00	12.00	4.40	1478.40	Cum
						684.00		Total	21645.92	Cum

Carrying Capacity of Dumping Yard = 21645.92 Cum

Total Quantity of material to be disposed to the dumping yard = 21645.00 Cum

Hence Safe. 0.92 Cum

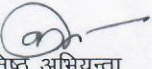
सहायक अभियन्ता IV
पी०एम०जी०एस०वाई०
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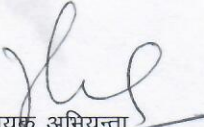
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PAURI GARHWAL (U.K)

परियोजना का नाम :- जनपद पौड़ी गढ़वाल में प्रधानमंत्री ग्रामीण सड़क योजना के अर्न्तगत प्रस्तावित, पोखाल- मांडलू मोटर मार्ग से खमाणा मोटर मार्ग (4.875 कि०मी०) के नव निर्माण हेतु वन भूमि हस्तान्तरण प्रस्ताव।

मलवा निस्तारण व्यय वहन प्रमाण पत्र

मक डिस्पोजल हेतु वनीकरण एवं अभियांत्रिकी कार्यों में जो भी व्यय होगा उसे ग्राम्य विकास विभाग द्वारा वन विभाग की मांग के अनुसार उपलब्ध करा दिया जायेगा।

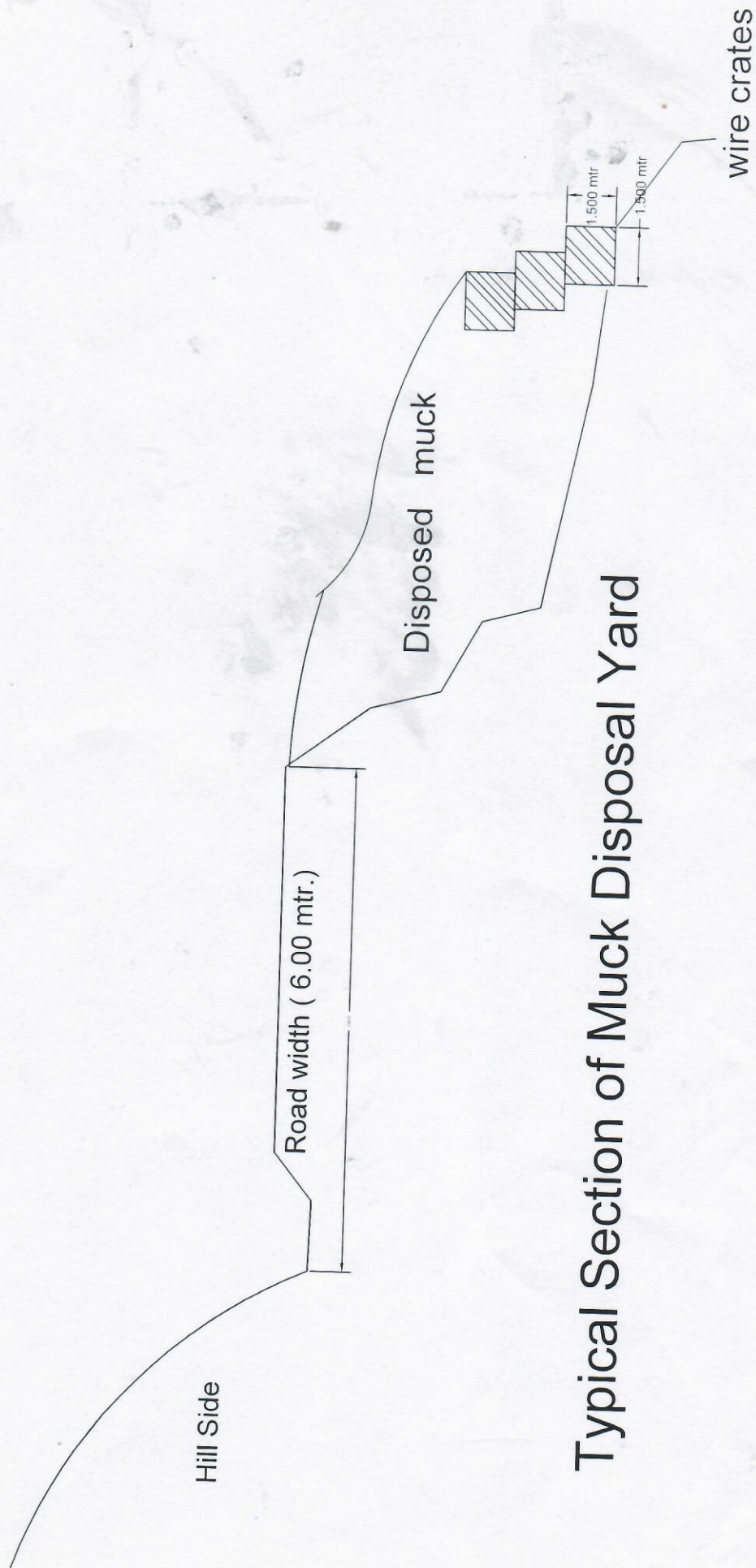

कनिष्ठ अभियन्ता
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सिंचाई खण्ड, कोटद्वार,
पौड़ी गढ़वाल


सहायक अभियन्ता
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अधिशाली अभियन्ता
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वन क्षेत्राधिकारी


प्रभागीय वन अधिकारी
प्रभागीय वन अधिकारी
भूमि संरक्षण वन प्रभाग लेन्सहाउस



Typical Section of Muck Disposal Yard

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सहायक अभियन्ता IV
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