

Muck Disposal Plan								
Calculation of Debris, released from hill side cutting								
Name of work - Muck Disposal Plan for Extension of dunda dhanari sem mukhem M/R in paturi to Sem nagraja temple.								
1	DETAILS OF MEASURMENT PART-I(HILL SIDE CUTTING)							
Sl. No	Chainage	Nos			length	B	H	Quantity in cum
								E&B/Hilly soil
a	0/0 to 0/40	0.50	x	40	25	5.95	4.00	11900.00
b	0/40 to 1/40	0.50	x	40	25	5.95	6.00	17850.00
c	1/40 to 2/40	0.50	x	40	25	5.95	3.00	8925.00
d	2/40 to 3/40	0.50	x	40	25	5.95	4.00	11900.00
e	3/40 to 4/400	0.50	x	40	25	5.95	4.30	12792.50
f	4/40 to 5/40	0.50	x	40	25	5.95	3.60	10710.00
g	5/40 to 6/40	0.50	x	40	25	5.95	3.00	8925.00
h	6/40 to 7/40	0.50	x	40	25	5.95	4.50	13387.50
i	7/40 to 8/40	0.50	x	40	25	5.95	6.00	17850.00
j	8/40 to 9/40	0.50	x	40	25	5.95	4.00	11900.00
						Total (A)		126140.00
						Say		126140.00
						Add 25 % swell factor (B)		31535.00
						Total (A+B)		157675.00
2	पहाड़ कटान से निकलने वाले मलवे में से रिटनिंग वाल, ब्रेस्टवाल, पैरापिट, स्कपर, जी01, जी02, जी03, कुलीवाल, ऐजिंग आदि कार्यों में प्रयुक्त पत्थर आदि हेतु 50 प्रतिशत लेने पर।							63070.00
3	सुपर एलिवेशन में प्रयुक्त मिटी 10 प्रतिशत लेने पर।							12614.00
4	Material diposed by cartage in dumping yard.							81991.00
5	Location and Capacity of Dumping Yard							
X section of dumping yard	Size of Dumping Yard					Type of Land	Capacity of dumping Yard (Cum)	
km 1 0/0-0/4	1*1/2*80.00*50.00*12.00					Reserve Forest Land	24000.00	
km 4 3/12-3/16	1*1/2*90.00*50.00*9.00					Reserve Forest Land	20250.00	
km 7 6/8-6/12	1*1/2*95.00*50.00*10.00					Reserve Forest Land	23750.00	
km 9 8/36-8/40	1*1/2*95.00*50.00*11.00					Reserve Forest Land	26125.00	
						Total	94125.00	

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वन क्षेत्राधिकारी
डुण्डा वन राजि

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(शिवेन्द्र सिंह-वीरान)
ब० पी० म०
धनारी

(शिवेन्द्र सिंह-वीरान)
अनुमण्डल अधिकारी
धनारी

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आदेशासी अभियन्ता
प्रान्तीय खण्ड लो० नि० वि०
उत्तरकाशी

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प्रभागीय वन अधिकारी

Muck Disposal Plan

Name of work - Muck Disposal Plan for Extension of dunda dhanari sem mukhem M/R in paturi to Sem nagraja

Muck Disposal Plan Prepared as following

1 Calculation of muck to generated including swell factor.

Total muck generated during construction of road

157675.00 Cum

2 Quantity of muck to be utilized in the project activities,

As per sheet attached.

75684.00 Cum

3 Balance quantity of muck which required for disposal/mangement plan.

81991.00 Cum

4 Carriage of muck generated site to dumping site. Muck will be carry by the contractor as their own cos bond condition.

5 Ownership of land and consent of land owner, Muck will dump on ~~Reserved~~ Forest land as attachment/Annexture.

6 Devlopment of dumping site,construction of retaining/Breast walls and other structure - Cost of pro work i.e retaining wall, wire crates etc. against muck dumping point in Naap/Civil/Forest land will be constructed by user agency P.D.P.W.D Uttarkasshi.

7 Rehabilitation of dumping site like Levelling planting of grass shurb and tree species - Rehabilitation of dumping site like levelling,planting of grass , shrub and tree species by construction agency P.D P.W.D Uttarkashi.

J.E

A.E

E.E

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(शिवेन्द्र सिंह चौहान)
वन विभाग
उत्तरकाशी

(अरविन्द शिखवान)
उत्तरकाशी
उत्तरकाशी

अविश्वसी अभियन्ता
प्रान्तीय खण्ड लो० नि० वि०
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प्रधानीय नगराधिकारी
उत्तरकाशी वन विभाग
उत्तरकाशी

Summary of Debris Disposal

S.NO.	Total Debris (Cum)	Material Disposal by catage (cum)	Re used material for road construction (cum)	Total Debris disposal in dumping zone (cum)	Capacity of dumping yard (cum)
1	157675.00	81991.00	75684.00	157675.00	94125

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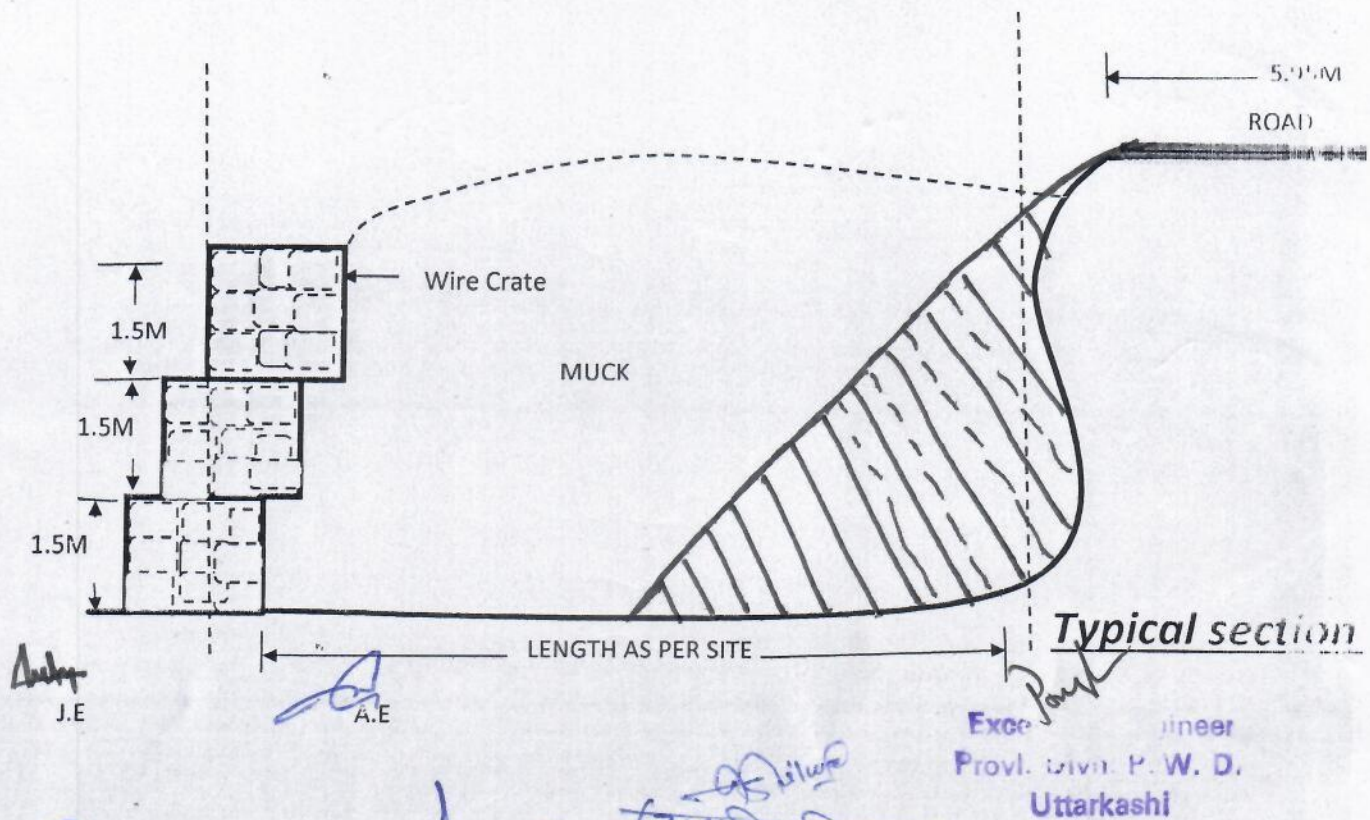
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प्रकाशिय वनाधिकारी
उत्तरकाशी वन प्रभाग
उत्तरकाशी

Name of work - Muck Disposal Plan for Extension of dunda
 dhanari sem mukhem M/R in paturi to Sem nagraja temple

LENGTH OF YARD AS PER SITE

CAPACITY OF YARD AS PER (L X B X D)



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 दुण्डा वन राजि

(शिवेन्द्र सिंह चौहान)
 वन कीट म
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(अमरविन्द शिखवाल)
 अनुभाग अधिकारी
 धनारी

प्रदेशीय वनधिकारी
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