

## MUCK DISPOSAL PLAN

**NAME OF WORK:- CONSTRUCTION OF BANGAON-CHAPARA-KASLANA MOTOR ROAD FOR STAGE-I WORKS UNDER PWD CHINYALISAUR, UTTARKASHI**

**ROAD LENGTH :- 9.00 KM.**

**BLOCK :- CHINYALISAUR**

**DISTRICT :- UTTARKASHI**

# MUCK DISPOSAL/MANAGEMENT PLAN FOR BANGAON-CHAPARA-KASLANA MOTOR ROAD FOR STAGE-I WORKS UNDER PWD CHINYALISAUR, UTTARKASHI

Muck disposal plan prepared as following:-

- 1- Calculation of muck to generated including swell factor

Total muck generated during construction of road=157500.00 cum

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

As per attached sheet= cum

- 3- Balance quantity of muck which required for disposal/management plan

(157500.00-157500.00)cum =141750.00 cum

- 4- Carriage of muck from the muck generation site to dumping site

Muck will be carry by contractor as their own cost as per bond condition.

- 5- Ownership of land and the consent of land owner

Muck will be dump on forest land as attachment of record. Photo graphs always attached as per carrying capacity. Capacity of dumping zone to be prepared on forest land is 141900.00 cum but required quantity is only 141750.00 cum

- 6- Development of dumping site, construction of retaining walls and other structure

Cost of protection work i.e.-R/walls, wire crates etc. against muck dumping point in forest land will be construct by C.D, PWD Chinyalisaur Uttarkashi proposed muck dumping point.

- 7- Rehabilitation of dumping site like leveling, planting of grass, shrub and tree species

Rehabilitation of dumping site like leveling, planting of grass, shrub and tree species by construction agency C.D, PWD Chinyalisaur.

Cost of Dumping site:- .....

Undertaken as per following by User agency (C.D, PWD Chinyalisaur, Uttarkashi)

- 1- Muck management plan will be implemented by C.D, PWD Chinyalisaur, Uttarkashi. In case non implementation of plan we will be liable to penalty/action.
- 2- The proposed dumping site is located away from river/stream/nala.

सहायक अभियन्ता  
निर्माण खण्ड लोअनिवि  
चिन्पालीसोड उत्तरकाशी

अधिशाली अभियन्ता  
निर्माण खण्ड, लोअ निवि  
चिन्पाली सोड उत्तरकाशी




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बरासु वन राजि  
उत्तरकाशी वन प्रभाग

# MUCK DISPOSAL EXERCISE INDEX

1- CONSTRUCTION OF BANGAON-CHAPARA-KASLANA  
MOTOR ROAD FOR STAGE-I WORKS UNDER PWD  
CHINYALISAUR, UTTARKASHI Muck disposal annexure-I

2- DETAILS OF MUCK DISPOSAL YARDS WITH LAND  
OWNERS, ANNEXURE-II

	Quantity	Unit
	<p>सहायक अभियन्ता निर्माण खण्ड लो० नि० वि० चिन्वालीसौड उत्तरकाशी</p>	<p>अधिशासी अभियन्ता निर्माण खण्ड, लो० नि० वि० चिन्वाली सौड उत्तरकाशी</p> <p>वन वनाधिकारी धरम वन राजि उत्तरकाशी वन प्रभाग</p> <p>               वन वनाधिकारी              धरम वन राजि              उत्तरकाशी वन प्रभाग           </p>
(ii)	Add 25% swell factor	31500.00
	G.Total	150000.00 cum.
	DISPOSAL AND USE OF MATERIAL	
	Total Use of material	150000.00 cum.
	Material disposed at dumping yard	141750.00 cum.
	प्रभागीय वनाधिकारी उत्तरकाशी वन प्रभाग उत्तरकाशी	<p>               प्रभागीय वनाधिकारी              अपर यमुना वन प्रभाग              बड़कोट (उत्तरकाशी)           </p>

Name of work :- **CONSTRUCTION OF BANGAON-CHAPARA-KASLANA MOTOR ROAD FOR STAGE-I WORKS UNDER PWD CHINYALISAUR, UTTARKASHI**

S.No.	Particulars	Quantity	Unit
1	<b>Total material received from reserve forest and civil soam land during hill side cutting.</b>		
(i)	Reserve forest and nap Land (1/2 x 4.00 x 7.00 x 9000.00)	126000.00	cum.
	<b>Total</b>	<b>126000.00</b>	<b>cum.</b>
(ii)	Add 25% swell factor	31500.00	cum
	<b>G.Total</b>	<b>157500.00</b>	<b>cum.</b>
<b>DISPOSAL AND USE OF MATERIAL</b>			
	Total Use of material 10 %		
	<b>Total Use</b>	<b>15750.00</b>	<b>cum.</b>
	Material disposal by cartage in dumping yard	<b>141750.00</b>	<b>cum.</b>

**LOCATION AND QUANTITY OF DABRIES DISPOSAL**

Location And Dumping	Size Of Dumping Yard	Types Of Land	Capacity Of Dumping Yard (Cu-M)
प्रभागीय वनाधिकारी क्षपर समुना वन प्रभाग बड़कोट (उत्तरकाशी)	150 X 40 X 8	Forest	48000.00cum.
	150 X 35 X 8	Forest	42000.00cum.
प्रभागीय वनाधिकारी उत्तरकाशी वन प्रभाग उत्तरकाशी	260 X 40 X 5	Forest	52000.00cum.
	<b>TOTAL</b>		<b>142000.00cum</b>

सहायक अभियन्ता  
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अधिशाली अभियन्ता  
निर्माण खण्ड लो० नि० वि०  
चिन्धाली साँड उत्तरकाशी

वन क्षेत्राधिकारी  
भरालु वन राजि  
उत्तरकाशी वन प्रभाग

वन क्षेत्राधिकारी  
नौगाँव रोज

## SUMMARY OF DABRIES DISPOSAL

S.No.	Total dabries	Material disposal by cartage.	Re-used material for road construction.	Total disposal in dumping zone	Balance dabries.
1	157500.00	141750.00	15750.00	142000.00	0.00

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सहायक अभियन्ता  
निर्माण खण्ड लो० नि० वि०  
दिय्यालीसौंड उत्तरकाशी

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निर्माण खण्ड, लो० नि० वि०  
दिय्याली सौंड उत्तरकाशी)

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उत्तरकाशी वन प्रभाग

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वन क्षेत्राधिकारी  
नीगौल रेंज

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प्रभागीय वनाधिकारी  
उत्तरकाशी वन प्रभाग  
उत्तरकाशी

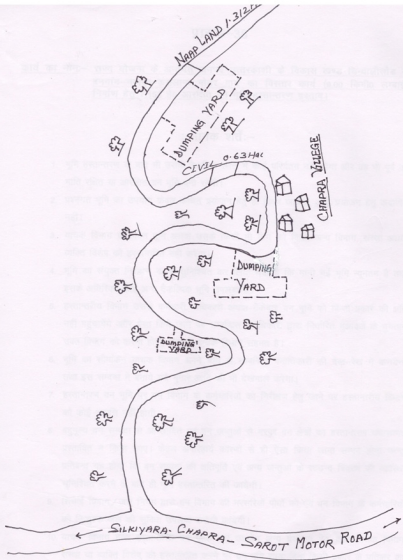
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अपर यमुना वन प्रभाग  
बड़कोट

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प्रभागीय वनाधिकारी  
अपर यमुना वन प्रभाग  
बड़कोट (उत्तरकाशी)

नगर नक्शा



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सहायक अभियन्ता  
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