

## Additional Attachment -2.19


परियोजना का नाम :- मुख्य मंत्री ग्रामीण सड़क संयोजन योजना के अन्तर्गत जनपद नैनीताल में विकास खण्ड बेतालघाट में थापली से रहेली तक मोटर मार्ग।


प्रारूप-49


परियोजना के निर्माण से उत्पादित मलुवा निस्तारण की योजना


परियोजना के निर्माण से उत्पादित मलुवा निस्तारण की योजना

भारत सरकार के पत्रांक 11/मिस0/618/2010/उ0प्र0,राज0 उत्तराखण्ड/11/58 दिनांक 16.04.2014 द्वारा दिये गये निर्देशों अनुसार मलुवा निस्तारण योजना संलग्न है।


  
कनिष्ठ अभियन्ता

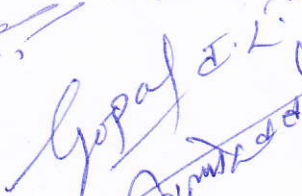
  
सहायक अभियन्ता  
निर्माण खण्ड, लो०नि० विभाग  
नैनीताल.

  
अधिशाली अभियन्ता  
निर्माण खण्ड, लो०नि० वि०  
नैनीताल.

  
वन क्षेत्राधिकारी  
अल्मोड़ा वन प्रभाग

उप प्रभागीय वनाधिकारी

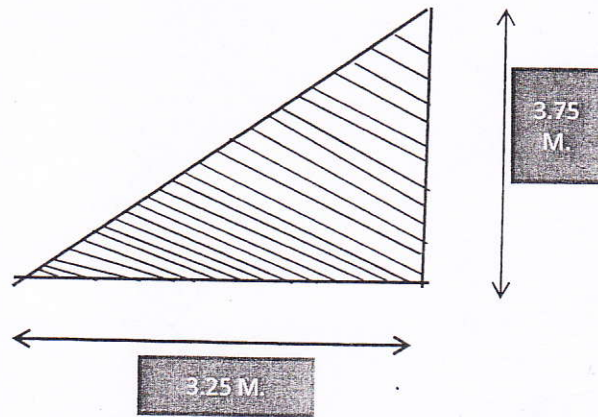
  
प्रभागीय वनाधिकारी,  
अल्मोड़ा वन प्रभाग, अल्मोड़ा।

25/5/20  
9.0  
  
विमोचक

परियोजना का नाम:- जनपद नैनीताल में थापली से रहेली मोटर मार्ग का निर्माण (ल0-3. 50 किमी0)

### डम्पिंग यार्ड का प्रस्ताव

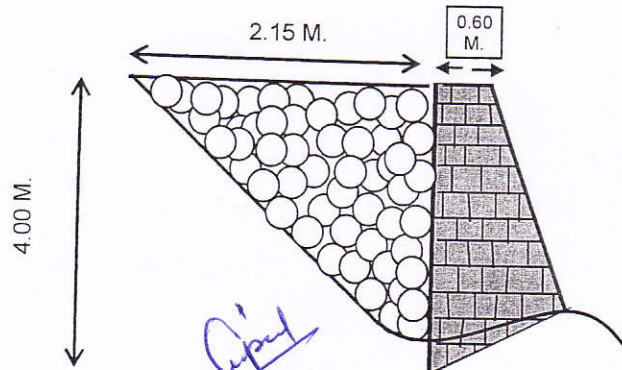
Sl No.	Item of work	Nos.	Length (in m)	Width (in m)	Height (in m)	Quantity
1	2	3	4		6	7
1-	Excavation in hill side cutting					
A-	Km. 1 (0.000-1.000)	1 x 1/2	1000.00	3.25	3.75	6093.75
B-	Km. 2 (1.000-2.000)	1 x 1/2	1000.00	3.25	3.75	6093.75
C-	Km. 3 (2.000-3.000)	1 x 1/2	1000.00	3.25	3.75	6093.75
D-	Km. 4 (3.000-3.500)	1 x 1/2	500.00	3.25	3.75	3046.88
						21328.13
						cum.



Typical cross section of Hill side cutting

A-	Dumping Yard taken in km.1 the planning of Department is given below:-					
(I)	Filling of material back of Retaning wall in Km. 1 approximately 600 M. length and height variation 3 to 4 m along the length of the road. The quantity of the excavated material retain behind it the capacity of duping yard at km. 1 is below. (Shown in Diagram below)					
	Km. 1 (0.000-1.000)	1 x 1/2	600.00	2.15	4.00	2580.00

Filling of material behind the retaning wall



*Handwritten signature/initials*

*Handwritten signature/initials*

*Handwritten signature/initials*

सहायक अभियन्ता  
निर्माण खण्ड, लो० नि० विभाग  
नैनीताल.

*Handwritten signature/initials*  
जन सेवाधिकारी, नैनीताल  
अन्वेषण वन प्रभाग

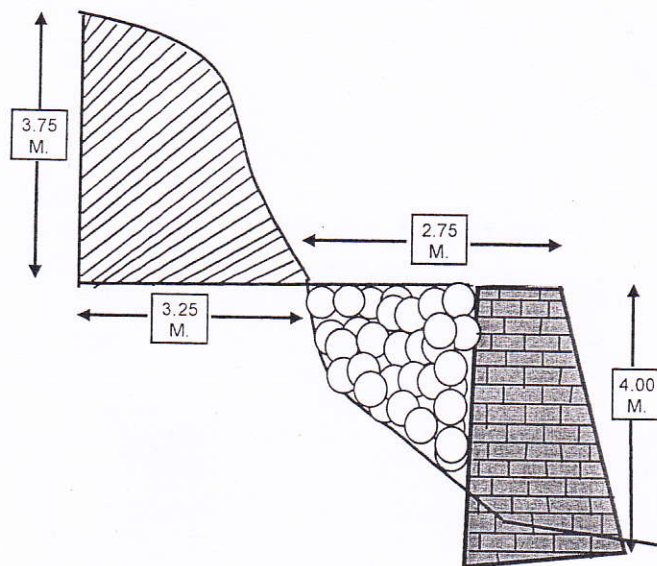
अभिषेक अभियन्ता  
निर्माण खण्ड, लो० नि० वि०  
नैनीताल.

*Handwritten signature/initials*  
सहायक

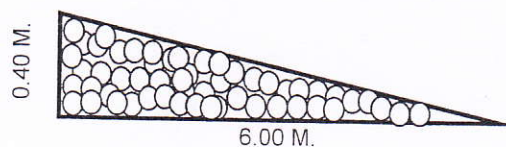
कृष्ण चंदायन प्र म रहेली  
एक सहायक नैनीताल



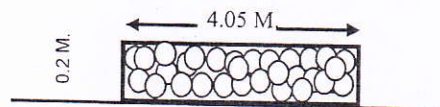
(II)	Making of Retaning wall in Km. 1 approximately 600 M. Length and height variation 3 to 4 m along the length of the road. The quantity consumed in retaning wall of duping yard at km. 1 is below. (Shown in Diagram below)										
	Km. 1 (0.000-1.000)	1	x	1	600.00	0.60	+	1.60	/2	4.00	2640.00



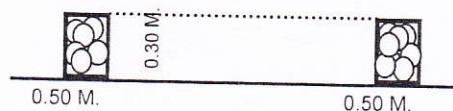
(III)	Construction of super elevation in km. 1 the material consumed as below:- (Shown in Diagram below)								
	Km. 1 (0.000-1.000)	1	x	1	200.00		6.00	0.20	240.00



(IV)	Consumption of excavated material used in km. 1 GSB material. (Shown in Diagram below)							
	Km. 1 (0.000-1.000)	1	x	1	1000.00	4.05	0.20	405.00



(V)	Consumption of excavated material used in km. 1 patary filling along the road as given below:- (Shown in Diagram below)						
	Km. 1 (0.000-1.000)	1 x	1	1000.00	1.00	0.30	150.00



Consumption of Hill side cutting material in dumping yard In Km. 1 (I+II+III+IV+V)							6015.00
---------------------------------------------------------------------------------------	--	--	--	--	--	--	---------

*Signature*

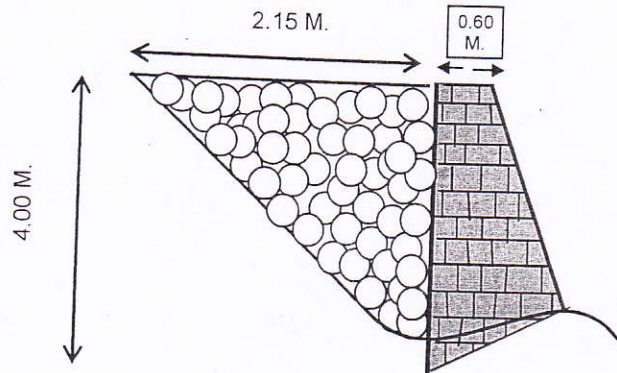
*Signature*

सहायक अभियन्ता  
निर्माण खण्ड, लो० नि० विभाग  
नैनीताल.

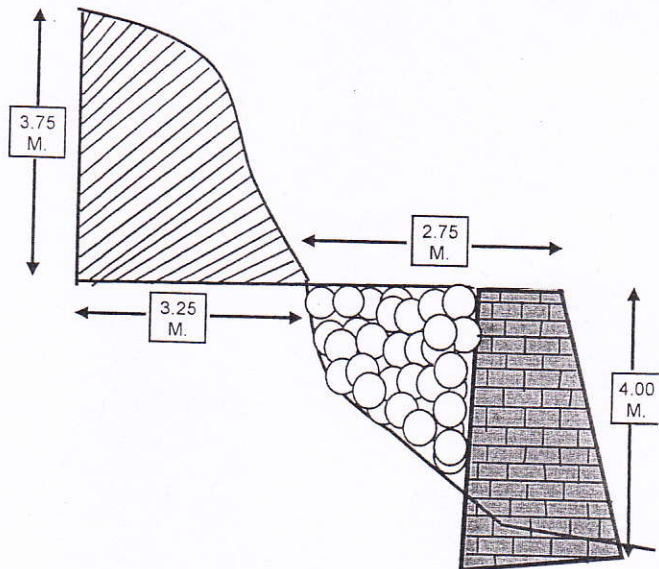
अभियन्ता  
निर्माण खण्ड, लो० नि० विभाग  
नैनीताल.

B-	Dumping Yard taken in km.2 the planning of Department is given below:-					
(I)	Filling of material back of Retaning wall in Km. 2 approximately 600 M. length and height variation 3 to 4 m along the length of the road. The quantity of the excavated material retain behind it the capacity of duping yeard at km. 2 is below. (Shown in Diagram below)					
Km. 2 (1.000-2.000)	1 x	1/2	600.00	2.15	4.00	2580.00

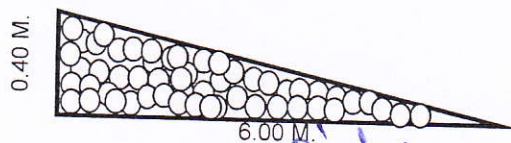
Filling of material behind the retaning wall



(II)	Making of Retaning wall in Km. 2 approximately 600 M. Length and height variation 3 to 4 m along the length of the road. The quantity consumed in retaning wall of duping yeard at km. 2 is below. (Shown in Diagram below)					
Km. 2 (1.000-2.000)	1 x	1	600.00	0.60 + 1.60 / 2	4.00	2640.00



(III)	Construction of super elevation in km. 2 the material consumed as below:- (Shown in Diagram below)					
Km. 2 (1.000-2.000)	1 x	1	200.00	6.00	0.20	240.00



25/12/20

Gopal K. S.  
विनय शर्मा

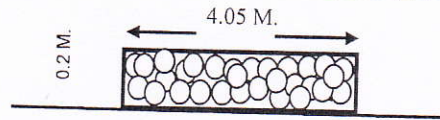
आ क्षेत्राधिकारी, राजीव गांधी  
अस्सीदा वन प्रभाग

सहायक अभियन्ता  
निर्माण खण्ड, लोकनि. विभाग,  
नैनीताल.

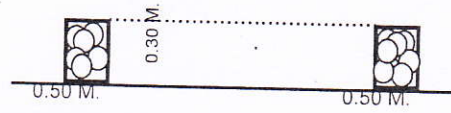
अधिसारक अभियन्ता  
निर्माण खण्ड, लोकनि. विभाग,  
नैनीताल.  
चतुर्था  
सहायक  
सुन पंचायत सम. रहेंती  
इ. म. म. म. म. (नैनीताल)



(IV)	Consumption of excavated material used in km. 2 GSB material. (Shown in Diagram below)						
Km. 2 (1.000-2.000)	1 x	1	1000.00	4.05	0.20	405.00	



(V)	Consumption of excavated material used in km. 2 patary filling along the road as given below:- (Shown in Diagram below)						
Km. 2 (1.000-2.000)	1 x	1	1000.00	1.00	0.30	150.00	



Consumption of Hill side cutting material in dumping yard In Km. 2 (I+II+III+IV+V)						6015.00
---------------------------------------------------------------------------------------	--	--	--	--	--	---------

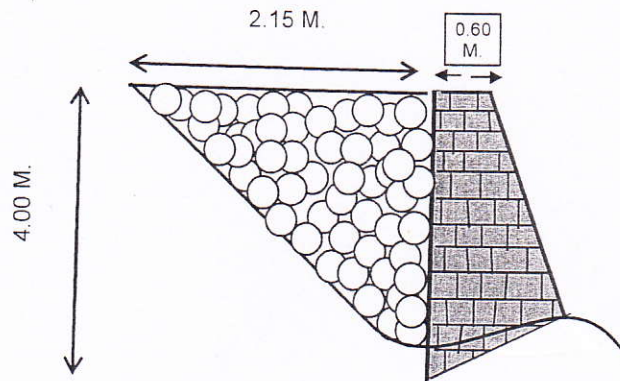
अपर सहायक अभियन्ता

सहायक अभियन्ता  
निर्माण खण्ड-लो0नि0वि0  
निर्माण खण्ड, लो0नि0 विभाग  
नैनीताल।  
नैनीताल.

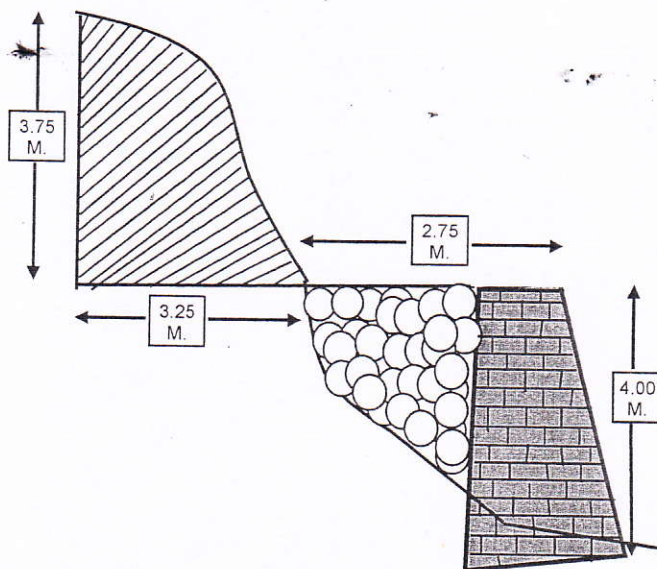
अधिशारी अभियन्ता  
निर्माण खण्ड, लो0नि0वि0  
निर्माण खण्ड, लो0नि0 विभाग  
नैनीताल।  
नैनीताल.

C-	Dumping Yard taken in km.3 the planning of Department is given below:-					
(I)	Filling of material back of Retaning wall in Km. 3 approximately 600 M. length and height variation 3 to 4 m along the length of the road. The quantity of the excavated material retain behind it the capacity of duping yard at km. 3 is below. (Shown in Diagram below)					
Km. 3 (2.000-3.000)	1 x	1/2	600.00	2.15	4.00	2580.00

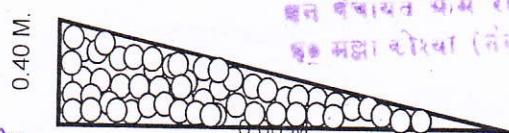
Filling of material behind the retaning wall



(II)	Making of Retaning wall in Km. 3 approximately 600 M. Length and height variation 3 to 4 m along the length of the road. The quantity consumed in retaning wall of duping yard at km. 3 is below. (Shown in Diagram below)					
Km. 3 (2.000-3.000)	1 x	1	600.00	0.60 + 1.60 / 2	4.00	2640.00



(III)	Construction of super elevation in km. 3 the material consumed as below:- (Shown in Diagram below)					
Km. 3 (2.000-3.000)	1 x	1	200.00	6.00	0.20	240.00



29/12/2019

29/12/2019

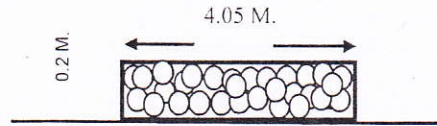
Gopof D. L.  
Srinivasulu

जय क्षेत्राधिकारी, सानीताल  
अल्लोडा वन प्रभाग

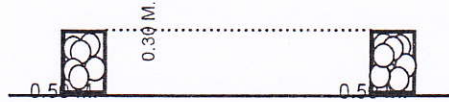
सहायक अभियन्ता  
निर्माण खण्ड, लो.नि. विभाग  
सनीताल.

अधिकाारी अभियन्ता  
निर्माण खण्ड, लो.नि. विभाग  
सनीताल.

(IV)	Consumption of excavated material used in km. 3 GSB material. (Shown in Diagram below)							
	Km. 3 (2.000-3.000)	1	x	1	1000.00	4.05	0.20	405.00



(V)	Consumption of excavated material used in km. 3 patary filling along the road as given below:- (Shown in Diagram below)						
	Km. 3 (2.000-3.000)	1 x	1	1000.00	1.00	0.30	150.00



Consumption of Hill side cutting material in dumping yard In Km. 3 (I+II+III+IV+V)							6015.00
---------------------------------------------------------------------------------------	--	--	--	--	--	--	---------

*[Signature]*  
अपर सहायक अभियन्ता

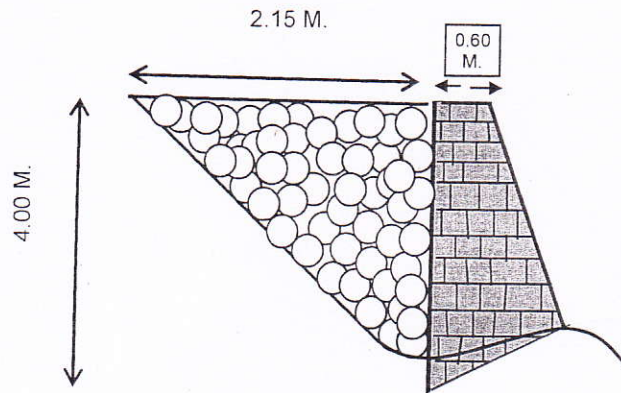
*[Signature]*  
सहायक अभियन्ता  
निर्माण खण्ड-लो0नि0वि0  
निर्माण खण्ड, लो0नि0 विभागे  
नैनीताल।

*[Signature]*  
अधिसासी अभियन्ता  
निर्माण खण्ड, लो0नि0वि0  
निर्माण खण्ड, लो0नि0 विभागे  
नैनीताल।

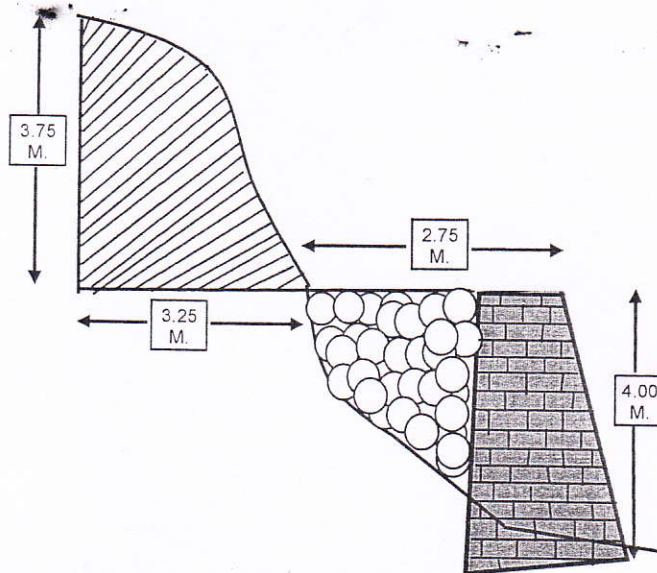


D-	Dumping Yard taken in km. 4 the planning of Department is given below:-							
(1)	Filling of material back of Retaning wall in Km. 4 approximately 600 M. length and height variation 3 to 4 m along the length of the road. The quantity of the excavated material retain behind it the capacity of duping yard at km. 4 is below. (Shown in Diagram below)							
	Km. 4 (3.000-3.500)	1	x	1/2	300.00	2.15	4.00	1290.00

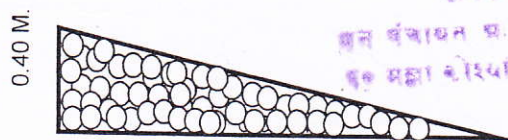
Filling of material behind the retaning wall



(II)	Making of Retaning wall in Km. 4 approximately 600 M. Length and height variation 3 to 4 m along the length of the road. The quantity consumed in retaning wall of duping yard at km. 4 is below. (Shown in Diagram below)										
	Km. 4 (3.000-3.500)	1	x	1	300.00	0.60	+	1.60	/2	4.00	1320.00



(III)	Construction of super elevation in km. 4 the material consumed as below:- (Shown in Diagram below)									
	Km. 4 (3.000-3.500)	1	x	1	100.00		6.00		0.20	120.00



25/12/20

Handwritten signature

Handwritten signature and text

Handwritten text:   
 एम क्षेत्राधिकारी राणीचेत   
 अल्फा वन प्रमाण

Handwritten signature

सहायक अभियंता   
 निर्माण खण्ड, लो०नि० विभाग   
 नैनीताल.

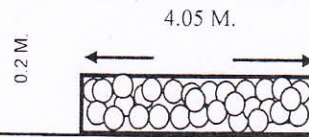
Handwritten signature

सहायक   
 जल वसाधन स.म. रहेली   
 वन मन्त्रालय (नैनीताल)

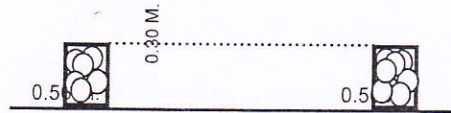
अभिषेक अभियंता   
 निर्माण खण्ड, लो०नि० विभाग   
 नैनीताल.



(IV)	Consumption of excavated material used in km. 4 GSB material. (Shown in Diagram below)						
	Km. 4 (3.000-3.500)	1 x	1	500.00	4.05	0.20	202.50



(V)	Consumption of excavated material used in km. 4 patary filling along the road as given below:- (Shown in Diagram below)						
	Km. 4 (3.000-3.500)	1 x	1	500.00	1.00	0.30	75.00



Consumption of Hill side cutting material in dumping yard In Km. 4 (I+II+III+IV+V)		3007.50
---------------------------------------------------------------------------------------	--	---------

Consumption of Hill side cutting material in dumping yard In Km. 1 to 3.50	21052.50
Totale quantity	21328.13
Balance quantity for required disposal at Dumping yard	275.63

अपर सहायक अभियन्ता

सहायक अभियन्ता  
निर्माण खण्ड-लो0नि0वि0  
निर्माण खण्ड, लो0नि0 विभाग  
नैनीताल।

अधिशारी अभियन्ता  
निर्माण खण्ड, लो0नि0वि0  
निर्माण खण्ड, लो0नि0 विभाग  
नैनीताल।

## Detail of Measurment Muck Disposal

परियोजना का नाम:- जनपद नैनीताल में थापली से रहेली मोटर मार्ग का निर्माण (ल०-3.50 किमी०)

Sl No.	Particulars of Item	No.			L.	B.	Height (in m)	Quantity	
1	3	4					6	7	
1-	Capacity of Dumping Yard								
	Dumping Yard (A)	1	x	1	35.00	2.00	0.95	66.50	Cum.
	B	1	x	1	35.00	2.00	0.95	66.50	Cum.
	C	1	x	1	35.00	2.00	0.80	56.00	Cum.
	D	1	x	1	35.00	2.00	0.75	52.50	Cum.
	E	1	x	1	35.00	2.00	0.75	52.50	Cum.
	F	1	x	1	25.00	2.00	0.75	37.50	Cum.
quantity for required disposal at Dumping yard								279.00	Cum.

अपर सहायक अभियन्ता

सहायक अभियन्ता  
नि० ख० लो० नि० वि०  
नैनीताल।

अधिशारी अभियन्ता  
निर्माण खण्ड, लो० नि० वि०  
नैनीताल।