Additional Attachment -2.19

परियोजना का नाम— जनपद नैनीताल के अन्तर्गत तल्ला रामगढ़ रातीघाट मोटर मार्ग के किमी० 6 किमुपानी थानदेव से सैमधार के सैममन्दिर तक मोटर मार्ग का नव निर्माण ।

परियोजना के निर्माण से उत्पादित मलुवा निस्तारण की योजना

भारत सरकार के पत्रांक 11/मिस0/618/2010/उ०प्र0,राज0 उत्तराखण्ड/11/58 दिनांक 16.04.2014 द्वारा दिये गये निर्देसों अनुसार मलवा निस्तारण योजना संलग्न है।

कनिष्ठ अभियन्ता

कारिय काह, लो० नि० विशे वैतीवास.

अधिशासी अभियन्ता निर्माण खण्ड, लो०नि०वि०

प्यानी (नेनीताल)

उप प्रभागीय वनाधिकारी

खुल्दन।संहिन्स) बन देशाल

TIMIZ HIGHIST

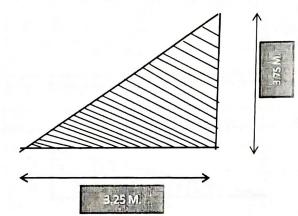
लगढ़का न्यर जाती

के.र. रामगढ़ की

प्रभागीय वनाधिकारी नैनीताल वन प्रभाग नैनीताल। परियोजना का नामः— जनपद नैनीताल के अन्तर्गत तल्ला रामगढ़—रातीघाट मोटर मार्ग के कि0मी0 6 किमुपानी थानदेव से सैमधार के सैम मन्दिर तक मोटर मार्ग का नव निर्माण।

डम्पींग यार्ड का प्रस्ताव

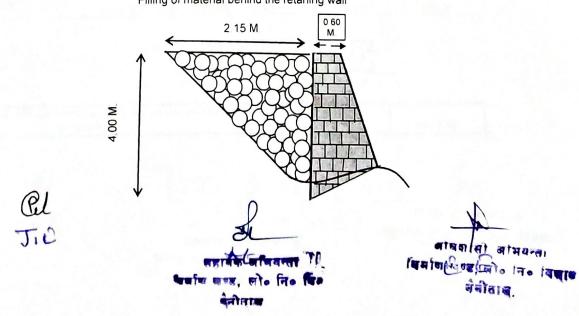
SI No.	Item of work	Nos.	Length (in m)	Wirth (in m)	Height (in m)	Quantity
1	2	3	4		6	7
1-	Excavation in hill side cu	itting				
Α-	Km. 1 (0.000-1.000)	1 x 1/2	1000.00	3.25	3.75	6093.75
	Km. 2 (1.000-2.000)	1 x 1/2	1000.00	3.25	3.75	6093.75
	Km. 3 (2.000-3.000)	1 x 1/2	1000.00	3.25	3.75	6093.75
	Km. 4 (3.000-4.000)	1 x 1/2	1000.00	3.25	3.75	6093.75
	Km. 5 (4.000-5.000)	1 x 1/2	1000.00	3.25	3.75	6093.75
	Tem b (noor brook)		1000.00			30468.75



Typical cross section of Hill side cutting

A -	Dumping Yard taken i	in km.1 the	planni	ng of Depa	rtment is giv	en below:-	
	Filling of material back to 4 m along the length capacity of duping years	of the road.	The qu	antity of the	excavated m	naterial retain beh	height variation 3 aind it the
	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

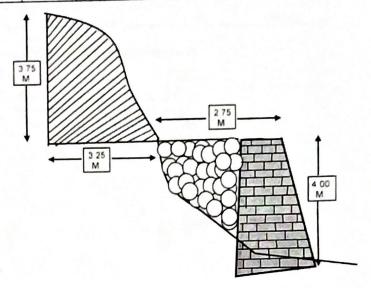


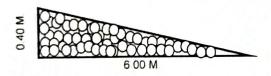
(II) Making of Retaning wall in Km. I approximately 600 M. Length and height variation 3 to 4 m along the length of the road. The quantity consumed in retaining wall of duping yeard at km. I is below.

(Shown in Diagram below)

Km. I (0.000-1.000)

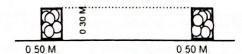
I x I 600.00 0.60 + 1.60 /2 4.00 2640.00





(IV)	Consumption of excavated	material	used i	n km. 1 GSE	3 material. (S	hown in Diagran	n below)
	Km. 1 (0.000-1.000)	1 x	1	1000.00	4,05	0,20	405.00

4.05 M



Consumption of Hill side cutting material in dumping yard In Km. I

(I+II+III+IV+V) 6015.00

Cel

1

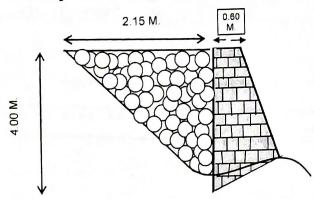
J. E

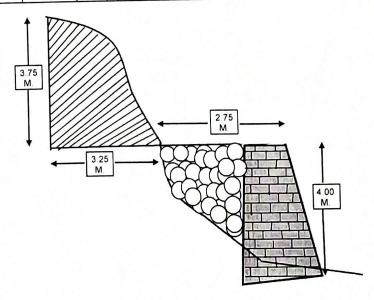
सहायक कीर्जवन्ता 🏋

आंवशासी आंभयन्त। (नविष्युक्तिको लोको स्व विषयाः

B-	Dumping Yard taken in	km.2 the	plann	ing of Depai	tment is give	en below:-	
	Filling of material back of to 4 m along the length of capacity of duping yeard	f the road.	The q	uantity of the	excavated in	ateriai retain oon	height variation 3 lind it the
100						THE RESERVE OF THE RE	2580.00

Filling of material behind the retaning wall





(III) Construction of super elements	evation in km. 2	the material con	sumed as belo	ow:- (Shown in	n Diagram
Km. 2 (1.000-2.000)	1 x 1	200.00	6.00	0.20	240.00



(V) Cons	sumption of excavat	ed material	used i	n km. 2 GS	B material.	(Shown in	Diagram	below)
Km.	2 (1.000-2.000)	I I X	3	1000.000	4.05	0.	20	405.00
					1.05			

\$ 05 M.

Consumption of excavat		used	in km. 2 pa	stary filling alo	ing the road as given	ven below:-
Km. 2 (1.000-2.000)	LIX	1	1000.00	1.00	0.30	150.00



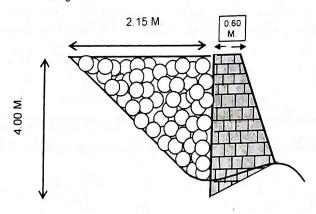
Consumption of Hill side cutting material in dumping yard In Km. 2	
(I+II+III+IV+V)	6015.00

J.E

वहावक वहिनेता है। क्यांच वदा, हो। नि विश् वेनीमास विकासी जिम्बन्दा (क्ष्मक्षका हुद्द क्षेत्र निक विकास C- Dumping Yard taken in km.3 the planning of Department is given below: (1) Filling of material back of Retaning wall in Km. 3 approxmately 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. 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

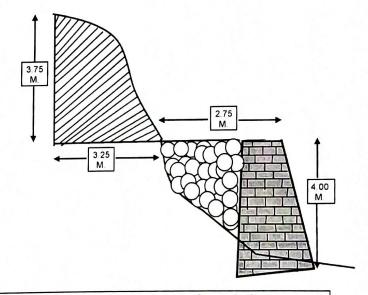


(II) Making of Retaning wall in Km. 3 approxmately 600 M. Length and height variation 3 to 4 m along the length of the road. The quantity consumed in retaning wall of duping yeard at km. 3 is below.

(Shown in Diagram below)

Km. 3 (2.000-3.000)

IN 1 600.00 0.60 + 1.60 /2 4.00 2640.00



halow)			
below)		 	

सहायक जिल्लामा । जीव खगह, लोक निक् अभयता। ।बर्माण ककि कि 'न विद्याप वैनीदाव,

J. E

)

(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				
					4.05 M.						
				- 4							
				₩ ←	Y Y Y AY	YXX					
				0.2 N							
(V)	Consumption of excavate	ed material (used in		ry filling alon	g the road as giv	en below:-				
(V)	Consumption of excavate (Shown in Diagram belo		used in		ry filling alon	g the road as giv	ven below:-				

Σ	
D	57
n 5 OH	0.5

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

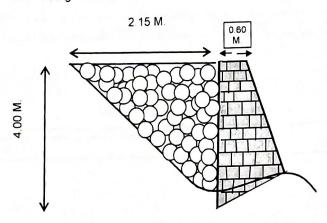
J.E

AE ARIES SEGRAS बाच्यासी अभियन्तः विक्रीय व्यक्तं, लीठ न विश्वाय वैनीतायः,

- D- Dumping Yard taken in km. 4 the planning of Department is given below:-
- (I) Filling of material back of Retaning wall in Km. 4 approxmately 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. 4 is below. (Shown in Diagram below)

			4,947	of activities to a family Port	2500.00
Km. 4 (3.000-4.000)	1 1/2	600.00	2.15	4.00	2580.00
Kill. 4 (5.000 1.000)	1 x 1/2	000.00	5	the second secon	

Filling of material behind the retaning wall

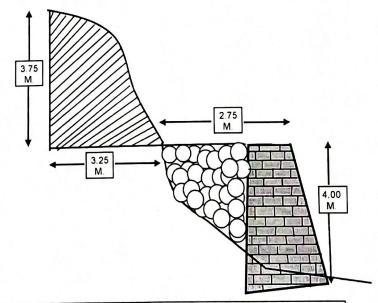


(II) Making of Retaning wall in Km. 4 approxmately 600 M. Length and height variation 3 to 4 m along the length of the road. The quantity consumed in retaning wall of duping yeard at km. 4 is below.

(Shown in Diagram below)

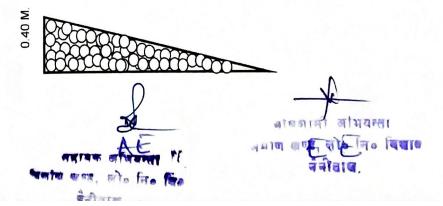
Km. 4 (3.000-4.000)

1 | x | 1 | 600.00 | 0.60 | + 1.60 | /2 | 4.00 | 2640.00



II) Construction of super ele	evation in	km. 4	the material con	sumed as belo	ow:- (Shown i	n Diagram
Km. 4 (3.000-4.000)	1 x	1	200.00	6.00	0.20	240.00





(IV) Consumption of excavated material used in km. 4 GSB material. (Shown in Diagram below) Km. 4 (3.000-4.000) 1000.00 4.05 0.20 405.00 4.05 M 0.2 M (V) Consumption of excavated material used in km. 4 patary filling along the road as given below:-(Shown in Diagram below) Km. 4 (3.000-4.000) 1000.00 1.00 0.30 150.00 Consumption of Hill side cutting material in dumping yard In Km. 4 (1+11+111+1V+V) 6015.00

TE

सहायक लियाना ^{है।} कूर्याच करत, लोठ निठ विद बाध्यामा कियाना विमाण केण्ड, लोक भाव विचान वैनीवाच,

Dumping Yard taken in km. 5 the planning of Department is given below:-Filling of material back of Retaning wall in Km. 5 approxmately 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. 5 is below. (Shown in Diagram below) Km. 5 (4.000-5.000)

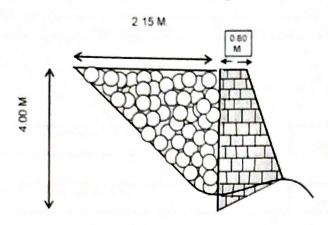
600.00

Filling of material behind the retaning wall

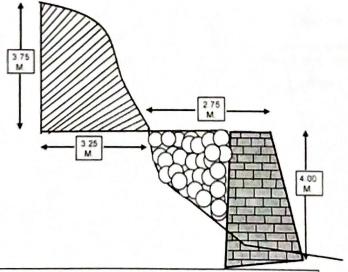
2.15

2580.00

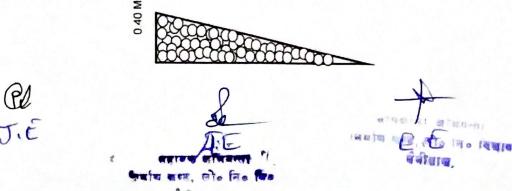
4.00



Making of Retaning wall in Km. 5 approxmately 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. 5 is below. (Shown in Diagram below) Km. 5 (4.000-5.000) 600.00 0.60 + 1.60 4.00 2640.00



	 Construction of super elevation in km.5 the material consumed as below:- (Shown in Dibelow) 								
No.	Km. 5 (4.000-5.000)	1/8	1	200.00	6.00	0.20	240.00		



V) Consumption of excavated material used in km.5 GSB material. (Shown in Diagram below)								
Km. 5 (4.000-5.000)		1	1000.00	4.05	0.20	405.00		
				4.05 M.				

0.5

Consumption of Hill side cutting material in dumping yard In Km. 5
(I+II+III+IV+V)
6015.00

Consumption of Hill side cutting material in dumping yard In Km. I to
5
30075.00

Balance quantity for required disposal at dumping yard- 393.75 cum.

अपर सहायक अभियन्ता

सहायक अभियन्ता निर्माण खण्ड—लो०नि०वि० नैनीताल।

अधिशासी अभियन्ता निर्माण खण्ड, लो०नि०वि०

Detail of Measurment

कार्य का नाम:— जनपद नैनीताल के अन्तर्गत तल्ला रामगढ़-रातीघाट मोटर मार्ग के कि0मी0 6 किमुपानी थानदेव से सैमधार के सैम मन्दिर तक मोटर मार्ग का नव निर्माण।

SI. No	Particulars of Item	No.	L	В	H/D	Quantity	
1	2	3	4	5	6	7	
1	Capacity of Dumping Yard						
	Dumping Yard (A)	lxl	35.00	2.00	1.50	105.00	cum.
	(B)	1x1	35.00	2.00	1.50	105.00	cum.
	'(C)	1x1	20.00	2.00	1.50	60.00	cum.
	'(D)	1x1	23.00	2.00	1.50	69.00	cum.
	'(E)	lxl	20.00	2.00	1.50	60.00	cum.
						399.00	cum.

2.E

तहानक जीवनलक है। बेजीय खगड़, जो के निक विके লাখন ল' লগিয়ালা লিমলি ভাট্টোলুলিত বিজ্ঞান বৰীয়াল