

Schedule XIV Form No. 134

આમીલ કાર્ડ વિભાગ કાર્ડ ગ્રાંડસ ગુપરી

DIVISION

આમીલ કાર્ડ વિભાગ કાર્ડ ગ્રાંડસ ગુપરી / SUB-DIVISION

MEASUREMENT BOOK

No
2234

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Material & take over</u>					
1. Earth -					716 m ³
2. Stonemeter with screening material					
					329.179 m ³
3. Stone chips -					176.382 m ³
4. Coarse Sand -					88.19 m ³
Handwritten signature and date 21/7/2020					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty - wide Tm 12 P - (4)					
— 28.06 m ³					
② 2275 = 45/m ³ —					2222436
SLNO (8) Const of un. rei-					
forced p.e.e bore-					
ment over a pre-					
bored sub-base is					
eluding p all comp job					
Qty - wide Tm 12 P - (5)					
— 195.98 m ³					
② 28045 = 38/m ³ —					21576734

SLNO (9) Pr Boundary					
pillars as up					
Qty - wide P - (7) Tm 12					
— 20 m ³					
② 2540 = 36/m ³ —					210807
SLNO (10) Pr F/E of Hypical					
mm Gusy Bore clau of					
Qty - wide Tm B P - (4)					
— 2 m ³					
② 211820 = 96/m ³ —					223642
total 2501647					

Continuation

e & p

12.12.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty - vide Tmb p - (4)					
— 88.06 m ³					
② 2275 = 45/m ³ —					₹ 288436-00
SLNO ⑧ Contd of un. re: +					
forced p-e-e bore-					
ment over a pre-					
bored sub-base in					
cludi p all comp job					
Qty - vide Tmb p - (5)					
— 195.98 m ³					
② 8045 = 38/m ³ —					₹ 1576734-00

SLNO ⑨ p ₂ Boundary					
pillars as up					
Qty - vide p - (7) Tmb					
— 20 m ³					
② 540 = 36/m ³ —					₹ 10807-00
SLNO ⑩ p ₂ F/R of typical					
mm G.S. X Bore clau					
Qty - vide Tmb p - (4)					
— 2 m ³					
② 11820 = 96/m ³ —					₹ 23642-00
total: ₹ 2501647-00					
10/6/20					
01.6.20					
AD					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty - nice TmB p- (3)					
— 170 m ³					
① ₹ 189 = 29/m ³ —					₹ 32196.00
SLNO (6) Const of G.S.B by					
providing well graded					
material & spreading					
is uniform layers					
all ep.					
Qty. nice TmB p- (3)					
— 133.20 m ³					
① ₹ 2689 = 92/m ³ —					₹ 358297.00

SLNO (7) Const of G.S.B					
by providing well					
graded material					
Spreading is uniform					
layers all ep					
Qty - nice TmB p- (4)					
— 34.71 m ³					
① ₹ 2689 = 92/m ³ —					₹ 93367.00

SLNO (8) Pr laying & spreading					
and compacting					
stone aggregates					
up to 100mm by 90-113					
all comp					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty - vide TMB P- (2)					
- 0.469 Hrs					
@ ₹ 49.739 = 47/ Hrs - ₹ 23328=00					
SLNO (3) Excavation for road					
way in soils as per					
cutting					
Qty - vide TMB P- (2)					
- 48.60 m ³					
@ ₹ 81 = 28/m ³ — ₹ 3946=00					
SLNO (4) Cost of embank					
ment with material					

obtain from borrow					
beds are empty					
Qty - vide TMB P- (3)					
for - 100m lead					
- 190 m ³					
@ ₹ 187 = 51/m ³ — ₹ 35627=00					
for 100m lead					
- 356 m ³					
@ ₹ 142 = 62/m ³ — ₹ 50773=00					
SLNO (5) Cost of sub-grade					
and earthen shoulder					
with approved material					
including curbs.					

Continuation

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
SL NO ⑨	Pr Boundary pillars				
	all comp				
	Qty - 20 Nos				
SL NO ⑩	Pr L/R of typical				
	type mm G.I. T. Board				
	all comp				
	Qty - 2 Nos				
1 10/6/20 RMH 01.6.20 AB					

<u>Abstract of Cost</u>					
SL NO ①	Pr and fixing				
	of Working Bench				
	masks pillars all comp				
Qty	vide TMB P- ②				
	- 0.700 Km				
① ₹ 4391 = ₹ 5/Km				₹ 3074 = 00	
Reference pillars					
	- 0.700 Km				
② ₹ 2029 = 00/Km				₹ 1420 = 00	
SL NO ②	cleaning and grubbing				
	road load include				
	all comp				

Continuation

34 115.98 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Grat old pce (185 m)					
<u>Not taken in charge</u>					
1x	5x	4.40	5.00	3.80	
			3	$\times 0.160 = 3.52$	
1x	15x	$\frac{3.80 + 3.80}{2}$		$\times 0.160 = 9.12$	
1x	15x	$\frac{2.80 + 3.50}{2}$		$\times 0.160 = 8.76$	
1x	15x	$\frac{3.50 + 3.40}{2}$		$\times 0.160 = 8.28$	
1x	15x	$\frac{2.40 + 3.50}{2}$		$\times 0.160 = 8.28$	
1x	15x	$\frac{3.50 + 3.80}{2}$		$\times 0.160 = 8.76$	
1x	15x	$\frac{3.80 + 3.75 + 4.00}{3}$		$\times 0.160 = 9.24$	
1x	15x	$\frac{4.00 + 3.60}{2}$		$\times 0.160 = 9.12$	
1x	15x	$\frac{2.60 + 3.40}{2}$		$\times 0.160 = 8.40$	
1x	12.00x	$\frac{3.40 + 3.40}{2}$		$\times 0.160 = 6.59$	
				$= 195.98 \text{ m}^3$	
				<u>Say 195.98 m³</u>	
				P.F.O	

1/15/20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
an complete job					
from 330 m to 642 m (excl. 425)					
At. 0. - 3.75 m					
$1 \times 15 \times 3.75 \times 0.160 = 9.000 \text{ m}^3$					
$1 \times 15 \times \frac{3.75 + 4.00 + 3.00 + 3.75}{4} \times 0.160 = 8.70$					
$1 \times 15 \times 3.75 \times 0.160 = 9.00$					
$1 \times 15 \times \frac{3.75 + 3.65}{2} \times 0.160 = 8.88$					
$1 \times 15 \times \frac{3.65 + 3.70}{2} \times 0.160 = 8.82$					
$1 \times 15 \times \frac{3.70 + 3.75}{2} \times 0.160 = 8.94$					

$1 \times 15 \times \frac{3.75 + 3.75}{2} \times 0.160 = 9.00$					
$1 \times 15 \times \frac{3.75 + 3.70}{2} \times 0.160 = 8.94$					
$1 \times 15 \times \frac{3.70 + 3.50 + 3.75}{3} \times 0.160 = 8.76$					
$1 \times 15 \times \frac{3.75 + 3.75}{2} \times 0.160 = 9.00$					
$1 \times 15 \times \frac{3.75 + 3.75}{2} \times 0.160 = 9.00$					
$1 \times 15 \times \frac{3.75 + 3.75}{2} \times 0.160 = 9.00$					
$1 \times 15 \times \frac{3.75 + 3.70}{2} \times 0.160 = 8.94$					
Continuation					$= 115.98 \text{ m}^3$

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
material spreading						
in uniform layers & comp.						
<u>Portion width</u>	2	10	30	0.375	0.100	$= 22.50 \text{ m}^3$
	2	12	0.375	0.100		$= 0.90 \text{ m}^3$
<u>In profile</u>	4	3.00	2.00	0.050		$= 1.20$
	1	15	1.75	0.050		$= 1.31$
	1	27	1.5	0.040		$= 1.62$
	5	2.5	1.50	0.075		$= 1.40$
	1	19	1.60	0.050		$= 1.52$
	2	9	2.00	0.060		$= 2.16$
	1	30	1.40	0.050		$= 2.100$
						<u>$= 34.71 \text{ m}^3$</u>

Step ⑦. For laying spread & compacting stone aggregates up to worn by go in all

$$10 \times 30 \times 2.75 \times 0.075 = 84.375$$

$$1 \times 12 \times 2.75 \times 0.075 = 2.812$$

$$\text{Total} \quad \underline{\quad\quad\quad} \quad 0.873$$

$$= 88.06 \text{ m}^3$$

Step ⑧ Const of un-reis

forced p.c.c pave

men over a prepared

sub-base is done

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		for 1000m lead			
		— 190.00m ³			
		fr. 100 m lead			
		— 256.00m ³			
		</			

SL No (6) Const of G.S. 13					
by providing well					
graded material spread					
is uniform layer					
all up					
for flexible portion					
Width - 2 x 8 x 30 x 0.525 x					
0.100 = 25.20m ³					
In profile / full width					
8 x 30 x 1.05 x 0.100 = 97.20m ³					
= 122.40m ³					
4 x 30 x 1.80 (m) x 0.05 = 10.80m ³					
= 133.20m ³					
SL No (7) Const of G.S. 14 by					
providing well graded					

Est on A/c Bill

Name of work-

Situation of work-

Agency by which work is executed-

Date of measurement-

No. and date of agreement-

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W: — Const of Road and					
CD works with					
maintaince for					
Morayanpur Bazar					
main road to Paswan					
Tola under mimg. str.					
in Purbis Block					
Agency: — Manoj Kr					
AT + P.O. — Purbis					
P.S. — Purbis					

Dist: — Sitamarhi

Agreement No & date

: — 15/SB/2019-20

Date of start: —

18/12/2019

Date of Comp: —

17/06/2020

Actual date of

Comp: —

work is under
progress

प्रमाणित किया जाता है कि इस माप-पुस्तक में
 मुद्रित कुल राशि (1.00) सौ पन्नें अंकित हैं।
 जो श्री राम कुमार सत्माथी, सहायक
 अभिलेखी, ग्रामीण कार्य विभाग/कार्य
 अवर प्रमंडल, पुष्परी (सदर) अंकित
 निशान किया जाता है।

कार्यपालक अभियन्ता

ग्रामीण कार्य विभाग

कार्य प्रमंडल, पुष्परी

8-5-20

Sch. XIV Form No. 134

ग्रामीण कार्य विभाग कार्य प्रमंडल पुपरी DIVISION

कार्य अवर प्रमंडल पुपरी (बस) SUB-DIVISION

MEASUREMENT BOOK

No. 2294

Name of Officer श्री राम कुमार सत्याधी

साहायक अधिकारी कार्य अवर प्रमंडल पुपरी (बस)

Date of first entry _____

Date of last entry _____