

Certified that this book contains
100 (One hundred) Nos of Machine
Pages & issued to Sri. Ramesh Kumar
H.M. ... A.E, R.W.D, works
Sub Division ...

[Signature]
24/9/20
Executive Engineer
Rural Works Department
Works Division, Danapur
24/09/20

Re-issued to Sri Anil Kumar
J.E, ...

[Signature]
25/9/20
A.E.

Sch, XLV-Form No. 134

Danapur DIVISION

 SUB-DIVISION

Measurement Book

No. 1411

Name of Officer Sri Ramesh Kumar Singh

Date of first entry

Date of last entry

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 measurements relating to each work).

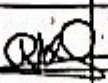
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>1st and APC Bill</u>					
Name of work:- M/R of Road					
from Bihata Bazar to Kunkhwa					
Agency:- Jitendra Kumar					
Agreement No:- 13/MBD/2020-21					
Dt:- 24/9/20					
Dt of commencement:- 24/9/20					
Dt of completion:-					

Record measurement
 Dt of measurement:- 12/1/21

① clearing and grubbing Road land (by manual means) including uprooting wild vegetation, grass --do--do--do.
 $2 \times 85 \times 30 \times 1.0 = 5100 \text{ m}^2$
 $2 \times 5 \times 1.0 = 10 \text{ m}^2$
 $\underline{5110 \text{ m}^2}$
 $= 0.51 \text{ Hec}$

② Scarifying Existing Bituminous surface:-
 Scarifying the existing

Continuation

Particulars	Details of actual measurement				Contents of area
	Np.	L.	B.	D.	
Bituminous road Surface					
to a depth of 100 mm					
and disposal - do - do - Job					
	5 X 8	1.2			$= 48 \text{ m}^2$
	8 X 6	0.8			$= 38.4$
	4 X 12	0.7			$= 23.6$
					<u>120.0 m²</u>
					
12/11/21 12/11/21					
AE TE					

Record measurement
Dt of measurement:- 16/1/21

① Granular Subbase Gr-II:-
Construction of granular
Subbase by providing
well graded, spreading
in uniform layers with
motor graders -- do -- do -- Job

1x	9.35	x	0.66	x	0.175	=	1.08	m ³
2x	9.41	x	1.32	x	0.175	=	4.35	m ³
5x	7.18	x	1.19	x	0.175	=	7.48	m ³
5x	10.94	x	1.25	x	0.175	=	11.92	m ³
3x	10.91	x	1.66	x	0.175	=	9.51	m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Abstract of Cost

Actual amt of construction 2613/21

(1) Clearing and grubbing

Road land: -

c&g road land including
uprooting wild vegetation,

grass - do - do - Job.

Qty vide item M.B Page (1)

0.51 Hac @ Rs 511.61.75/Hac

→ Rs 260.92 = W

(2) Scarifying existing Bituminous surface -

Scarifying the existing
bituminous road surface
to a depth of 150m

- do - do - Job.

Qty vide item M.B Page (2)

120.0m² @ Rs 15.43/m²

→ 1852 = W

(3) Construction of Subgrade

& Earthen shoulders: -

Construction of Subgrade

and earthen shoulders -

- Continuation Rs 27944 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ Guard Stone/Boundary Stone					
Boundary Stone -- do					
do do.					
→ 32 Nos.					
⑦ painting two coats on new concrete surface					
painting two coats including former coat after filling the surface -- do plus sub					
only area same as MB page ⑪					
127.92 m ²					

Serial ~~31/3/21~~ 26/3/21
 31/3/21 T.E. Binda
 A.E.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18) Mimicry Sign bands:-					
Providing and fixing of typical mimicry information sign band with logo					
do do do					
Qty vide item M.B Page (13)					
3 Nos. @ Rs 9216.33/m					
→ Rs 27649 =					
(19) Road marking:-					
Providing and laying of hot applied thermoplastic Compound 2-5 mm thick					
for marking of defecting.					
do do do					
540 M ² @ Rs 735.79/m ²					
→ Rs 397327 =					
(20) Boundary Stone:- Boundary					
Stone -- do do do					
Qty vide item M.B Page (14)					
32 Nos @ Rs 497.22/m					
→ Rs 15911 =					
Rs 4032101 =					
Add M. labor → 40321 =					
Add GST 12% → 483852 =					
Rs 4556274 =					
Add bearing → + 26408 =					
Rs 4582677 =					
Continuation					
21/3/21					
24/3/21					

18/4/21
 18/4/21
 18/4/21
 18/4/21
 18/4/21