

FB No. 1720

Schedule XLV-Form No. 134

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H189

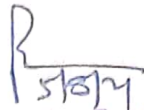
DIVISION

H189

SUB-DIVISION

MEASUREMENT BOOK

प्रमाणित किया जाता है कि इस मापीयुक्त
में मशीन द्वारा मुद्रित कुल 100 (एक सौ)
पृष्ठ हैं, जिसे ई० रामनाथ सिंह, ललपक
उपनिष्ठा, ग्रामीण कार्य विभाग, कृषि
अवर मंडल हिल्सा के नाम से किया
किया जाता है।


Executive Engineer
Rural Works Department
Works Division, Hilsa

Sch. XLV—Form No. 134

H-189 DIVISION
H-189 SUB-DIVISION

Measurement Book

No. 1720

Name of Officer Er. Ramnath Singh
A.E. RWD, Works Subdivision H-189

Date of first entry _____

Date of last entry _____

Pre-measurement

Name of work—

1

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.	
Name of Road: 704 to Jomayang					
Bridge Bats					
184K10					
CH- 0.00m to 10.0m					
L/S 1/2 5.40 x 1.20 + 2.0 + 1.90 x 0.80 +					
			3	1.30 + 0.90	
= 5.40 x 1.533 x 1.0 = 8.280m ²					
CH- 10.0m to 90.0m					
Cutting the road of both sides					
1/2 2.80 x 1.80 + 2.20 + 2.0 x 0.30					
			3		
= 2.80 x 2.0 x 0.30 = 1.680m ²					
CH- 90.0m to 100.0m					
Cutting the road of both sides					
1/2 3.10 x 2.80 + 1.30 + 2.20 + 1.90 x 0.50					
			4		
= 3.10 x 2.20 x 0.50 = 3.410m ²					
CH- 100.0m to 180.0m					
1/2 3.10 x 1.80 + 1.20 x 0.40					
			2		
= 3.10 x 1.50 x 0.40 = 1.860m ²					
CH- 180.0m to 220.0m					
1/2 2.10 x 1.20 x 0.30 = 0.3760m ²					
CH- 220.0m to 280.0m					
1/2 3.80 x 2.40 + 2.50 x 0.50					
			2		
= 3.80 x 2.20 x 0.50 = 4.370m ²					
CH- 280.0m to 290.0m					
1/2 4.10 x 2.60 + 3.0 x 0.40					
			2		
= 4.10 x 2.80 x 0.40 = 4.590m ²					

Continuation

P. 710,

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CAI- 290.0m to 310.0m					
Cutting the road of both sides					
1 x 6.50 x 4.90 + 4.90 + 4.70 x 0.50					
= 6.50 x 4.80 x 0.50					15.60m ³
CH- 310.0m to 350.0m					
1 x 2.80 x 1.60 + 2.0 x 0.90					
= 2.80 x 1.80 x 0.90					2.020m ³
18.80m					
CH- 480.0m					
R/S 1 x 15.50 x 2.90 + 3.10 + 2.80 x 0.80 + 1.60					
= 15.50 x 2.933 x 1.40					63.650m ³
CH- 560.0m					
L/S 1 x 34.50 x 2.20 + 2.80 + 2.10 x					
				0.90 + 0.80 +	
				1.20 + 1.90	
				4	
= 34.50 x 2.367 x 1.075					87.790
R/S 1 x 9.20 x 1.80 + 2.20 + 1.90 x 1.40 + 1.10					
= 9.20 x 1.967 x 1.233					22.310m ³
CH- 600.0m					
L/S 1 x 15.50 x 3.10 + 1.40 + 2.30 x 2.80 +					
				4.20 + 3.80	
= 15.50 x 2.933 x 3.60					126.50m ³
CH- 750.0m					
1 x 20.50 x 2.50 + 1.60 + 2.60 + 1.80 + 1.90					
				1.80 + 1.60 + 1.90	
= 20.50 x 1.980 x 1.60					64.940m ³

Continuation

P.V.R.O.

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH- 780.0m					
LS 1x 1.80 x 1.90 x 1.70 =					3.020m ³
CH- 810.0m					
RS 1x 2.80 x 1.60 + 1.20 x 1.10 + 1.90					
= 2.80 x 1.40 x 1.25 =					4.90m ³
CH- 820.0m					
1x 3.90 x 2.10 + 1.80 x 1.60 + 1.70					
= 3.90 x 1.950 x 1.50 =					9.950m ³
CH- 860.0m					
LS 1x 3.20 x 1.60 + 1.90 x 1.90 + 1.80					
= 3.20 x 1.750 x 1.60 =					8.960m ³

CH- 890.0m					
LS 1x 1.20 x 1.10 x 1.0 =					1.320m ³
CH- 910.0m					
LS 1x 4.60 x 2.20 + 1.80 x 1.80 + 1.60					
= 4.60 x 2.0 x 1.70 =					15.640m ³
RS 1x 2.80 x 1.40 + 1.60 x 1.20 + 1.90					
= 2.80 x 1.50 x 1.30 =					5.460m ³
CH- 925.0m					
LS 1x 2.70 x 1.60 + 1.90 x 1.20 + 2.80					
= 2.70 x 1.50 x 2.0 =					8.10m ³
CH- 935.0m					
RS 1x 1.80 x 0.80 + 1.20 x 1.60 + 1.90					
= 1.80 x 1.0 x 1.50 =					2.70m ³

Continuation

P.T.O.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Normal Road 104 to 100m					
Details measurement as per					
Pre-measurement page 104					
Intersects					
1st km					
CH- 0.0m to 10.0m					
$1 \times 5.40 \times 1.533 \times 1.0 = 8.280$					
CH- 10.0m to 50.0m					
$1 \times 2.80 \times 2.0 \times 0.30 = 1.680$					
CH- 50.0m to 100.0m					
$1 \times 3.10 \times 2.20 \times 0.50 = 3.410$					
CH- 100.0m to 180.0m					
$1 \times 3.10 \times 1.50 \times 0.40 = 1.860$					
CH- 180.0m to 220.0m					
$1 \times 2.10 \times 1.20 \times 0.30 = 0.760$					
CH- 220.0m to 280.0m					
$1 \times 3.80 \times 2.30 \times 0.50 = 4.370$					
CH- 280.0m to 300.0m					
$1 \times 4.10 \times 2.80 \times 0.40 = 4.590$					
CH- 300.0m to 310.0m					
$1 \times 6.50 \times 4.80 \times 0.50 = 15.60$					
CH- 310.0m to 350.0m					
$1 \times 2.80 \times 1.80 \times 0.40 = 2.020$					
1st km					
CH- 480.0m					

Continuation
 $1 \times 15.50 \times 2.933 \times 1.40 = 63.6503$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH- 560.0m					
1x 34.50 x 2.367 x 1.075 =					87.790
1x 9.20 x 1.967 x 1.233 =					22.310
CH- 600.0m					
1x 15.50 x 2.933 x 3.60 =					126.50
CH- 750.0m					
1x 20.50 x 1.980 x 1.60 =					64.990
CH- 780.0m					
1x 1.80 x 1.20 x 1.20 =					3.020
CH- 810.0m					
1x 2.80 x 1.40 x 1.250 =					4.90
CH- 820.0m					
1x 3.40 x 1.950 x 1.50 =					9.950

CH- 860.0m					
1x 3.20 x 1.750 x 1.60 =					8.960
CH- 890.0m					
1x 1.20 x 1.10 x 1.0 =					1.320
CH- 910.0m					
1x 4.60 x 2.0 x 1.70 =					15.640
1x 2.80 x 1.50 x 1.30 =					5.460
CH- 925.0m					
1x 2.70 x 1.50 x 2.0 =					8.10
CH- 935.0m					
1x 1.80 x 1.0 x 1.50 =					2.70
1x 1.60 x 1.20 x 1.50 =					2.880
CH- 945.0m					
1x 2.30 x 1.50 x 1.50 =					5.180

Continuation

A.T.O.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
① supplying brick bats with carriage at site including labours, GST and Seigniorage fee (excluding over head and CP) du fix					
Qty 417.95 m ³ vol					
				TRIP (7)	
QR 1207.00 / m ³ — R					501959.00
② carriage for brick bats including labours & GST (excluding over head and CP) du fix					
Qty 417.95 m ³					
QR 564.910 / m ³ — R					236105.00
③ supplying unskilled labour for brick bats carrying 6000 m ² for spreading and levelling brick bats including labours & GST (excluding over head & CP) du fix					
Q 595.439 M ²					
QR 328.00 / each — R					195304.00
					R 883368.00
<i>[Signature]</i> 23/01/2022					
<i>[Signature]</i> 23/1/22					
Continuation					
					<i>[Signature]</i> 23/1/22