

MMGSYC

Schedule XLV-Form No. 134

To3 sontha Kabristhan to Md. Alli Tola sontha

R.M.D(M)Kishargari DIVISION

R.M.D(M)Kachadhaman. SUB-DIVISION
2089

MEASUREMENT BOOK

RAVI SIPANKAR KUMAR

Certified that this Measurement
Book (containing 100) one hundred packed
Number pages and issue to Sri Shate-
ndra Kumar A.E. R.W.D.(W) Birta Subdivision
Kochadhaman

[Signature]
20.1.20

[Signature]
20.1.20
Executive Engineer
R.W.D. Works Division
Kishanganj-I

[Signature]
20.1.20

Sch. XLV—Form No. 134

R.W.D(W) Kishanganj DIVISION
R.W.D(W) Kochadhaman SUB-DIVISION

Measurement Book

No. 2089

Name of Officer _____

Date of first entry _____

Date of last entry _____

1st 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 measurements relating to each work.)

the measurements relating to each work.)					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
<u>Name of work. - cons. of Road</u>					
From To3 Samtha Khabatam					
to rd. Alli take samtha.					
Under MMSY (ST).					
<u>Agency:- Ravi Shankar Kumar,</u>					
Jehanabad.					
<u>Ass. no:- 22/MMSY/SB/2020-21.</u>					
<u>Date of start:- 16.03.2020</u>					
<u>Date of completion:- 15.12.2020.</u>					

Record measurement

① Selling out —

132

Working benchmark pillars:-

$$13 \times 30.00 = 390.00 \text{ m.}$$

$$1 \times 10.00 = 10.00 \text{ m}$$

$$\text{Total: } 400.00 \text{ m.}$$

$$= 0.40 \text{ km.}$$

Reference pillars:-

$$13 \times 30.00 = 390.00 \text{ m.}$$

$$1 \times 10.00 = 10.00 \text{ m}$$

$$\text{Total: } 400.00 \text{ m.}$$

$$= 0.40 \text{ km.}$$

② clearing & suitable road

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Record measurement					
① P, L, S & compacting stone estimates of specific size to WPM No-3 - - -					
$7 \times 30.00 \times 3.75 \times 0.075 = 59.063 \text{ m}^3$					
$1 \times 30.00 \times \left(\frac{3.75 + 4.75 + 3.75}{3} \right) \times 0.075$					
					$= 9.187 \text{ m}^3$
$2 \times 5 \times 30.00 \times 0.375 \times 0.075$					
					$= 8.438 \text{ m}^3$
$2 \times 1 \times 10.00 \times 0.375 \times 0.075 = 0.563 \text{ m}^3$					
					Total - 77.251 m ³
Abstract of cost					
① Selling out - - -					
working benchmark pillars - -					
0.400 km. (vide TMBP-01)					
@ Rs. 3454.49/km = Rs. 1382.00/-					
Reference pillars - - -					
0.900 km (vide TMBP-01)					
@ Rs. 1607.88/km = Rs. 643.00/-					
② Excavation for road work in soil with gravel - - -					
118.780 (vide TMBP-05)					
@ Rs. 122.15/m ³ = Rs. 14509.00/-					

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2.776 m ³ (Net m ³ BP-03)					
@ Rs. 6482.25/m ³ = Rs. 19291.00/-					
(14) Backfilling on foundation					
17 trenches as per - - - -					
9.460 m ³ (Net m ³ BP-03)					
@ Rs. 1098.38/m ³ = Rs. 10391.00/-					
Total = Rs. 1035304.00/-					
Add GST @ 12% = (+) Rs. 124236.00/-					
Add LC @ 1% = (+) Rs. 10353.00/-					
Total = Rs. 1169893.00/-					
Less 0.10% as allowed = (-) 1170.00/-					
Total = Rs. 1168723.00/-					

28.12.20
IT

Continuation