

# Measurement Book

Kishanganj

No. R. 113 /2021-22

R.W.D(W) DIVISION Kishanganj-1

WORK SUB DIV Kishanganj

N/W Restoration of road from Khagra TO3  
to Bastidangi

Certified that this MB Counted  
(25) Twenty Five Machined  
Number Pages and issued to

Sri...Ranjit K. V. Man.....

.....AE RWD Sub-Division

.....Kishanganj.....

  
Executive Engineer  
RWD Works Division  
Kishanganj-1.

20/12/21

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION  
(W) Kishanganj SUB-DIVISION

**MEASUREMENT BOOK**

No.

R. 113-72021-20

Name of Officer \_\_\_\_\_

Date of first entry \_\_\_\_\_

Date of last entry \_\_\_\_\_

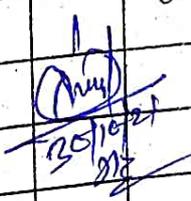
Name of work—  
 Situation of work—  
 Agency by which work is executed—  
 Date of measurement—  
 No. and date of agreement.  
 (These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No	l	B	D	
N/10 Restoration of road from Khagga T03 to Bastadangi in Keshbangari Block under F.D.R 2021-2022					
Agency					
Date of entry					

(1) Providing and cutting of 62mm dia 25mm dia Bamboo piles - - - -					
9	62	4.0		-	496.0M
1	45	2.80		-	112.50M
					Total = 608.50 Mtr.

(2) supplying, fitting and fixing 62mm dia 25mm dia Bamboo punns - - - -					
2	3	20		-	120.0M
1	2	15		-	30.0M
					Total = 150.0M

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Providing, laying and spreading bricks bats in Road ditches - - -					
1	1	10	4.50	2.0	90.0m <sup>3</sup>
1	1	10	1.10	1.0	11.0m <sup>3</sup>
1	9	9	4	1.0	36.0m <sup>3</sup>
			Total =		137.00m <sup>3</sup>
(4) Providing Rcc NP-3 pipe of 1000mm $\phi$ - - -					
1	2	2.50			5.0m
			Total =		5.0m

(5) Providing and filling empty cement bags with local sand - - -					
1	2	20	1.20	2.65	127.20m <sup>3</sup>
1	1	15	0.90	1.0	13.50m <sup>3</sup>
			Total =		140.70m <sup>3</sup>
@ 0.034m <sup>3</sup> each bags					4138 Nos
 					
25/10/21 30/10/21 AE					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Part - II				
Agency:-					
Date of Entry:-					
(1) Providing and cutting of 62mm to 75mm dia Bamboo poles - - - - -					368.0 M
2 46 4.0 - - - - -	2	46	4.0	-	368.0 M
	Total = 368.0 M				
(2) Supplying, fitting and lining of 62mm to 75mm dia Bamboo Runners - - - - -					
2 3 15 - - - - -	2	3	15	-	90.0 M
	Total = 90.0 M				
(3) Providing, laying and spreading Gericke belts - - - - -					
1 1 10 4.50 1.0	1	1	10	4.50 1.0	45.0 m <sup>3</sup>
	Total = 45.0 m <sup>3</sup>				
(4) Providing and filling empty cement bags - - - - -					
1 2 15 1.20 2.80	1	2	15	1.20 2.80	90.0 m <sup>3</sup>
	Total = 90.00 m <sup>3</sup>				
@ 0.034 m <sup>3</sup> each bag -					2642.0 Nos

Continuation



Abstract of Cost

Sch. XLV—Form No. 134

**5**

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Providing and cutting of 62 mm dia 25 mm dia bamboo piles					
	608.50 M (vide T.M.B.P-1)				
	368.0 M (vide T.M.B.P-3)				
	976.50 M				
⊙ R.R. - 55.40/M R.R. - 54098.00					
(2) Supplying, fitting and fixing of 62 mm dia 25 mm dia Bamboo Runners					
	150.0 M (vide T.M.B.P-1)				
	90.0 M (vide T.M.B.P-3)				
	240.0 M				
⊙ R.R. - 30.87/M R.R. - 7408.00					
(3) Providing, laying and spreading Brick setting residual ditches cut per					
	137.0 m <sup>3</sup> (vide T.M.B.P-2)				
	45.0 m <sup>3</sup> (vide T.M.B.P-3)				
	40.50 m <sup>3</sup> (vide T.M.B.P-4)				
	222.50 m <sup>3</sup>				
⊙ R.R. - 2168.72/m <sup>3</sup> R.R. 482540.00					
(4) Providing and laying R.R. NP-3 pipe of 1000 mm cut per					
	5.0 M (vide T.M.B.P-2)				
⊙ R.R. - 4425.07/M R.R. 22125.200					

Continuation.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Providing and filling					
empty cement bags - - -					
4138 Nos. (nick T.M.P. 2)					
2642 Nos. (nick T.M.P. 3)					
6785 Nos.					
⊙ R.O. - 38.03/mos R.O. - 258034.00					
Total R.O. - 824205.00					
Add 12% W.T.H. R.O. - 98908.00					
Add 1% (cess) R.O. - 8242.00					
Add 3% fee 4) R.O. - 31302.00					
Total R.O. - 962659.00					
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p><i>[Signature]</i> 30/10/21 MB</p> </div> <div style="text-align: center;"> <p><i>[Signature]</i> 30/10/21 MB</p> </div> </div>					

material statement					
(1) Brick work - 267.00 m <sup>3</sup>					
⊙ R.O. - 1050.00/m <sup>3</sup> R.O. - 280350.00					
(2) Local gravel - 250.67 m <sup>3</sup>					
⊙ R.O. - 141.85/m <sup>3</sup> R.O. - 32223.00					
Total - 313073.00					
S. fee @ 10% M. cost R.O. - 31307.30					
<div style="display: flex; justify-content: center;"> <p><i>[Signature]</i> 30/10/21 MB</p> </div>					