

Measurement Book

Kishanganj

No. R.//.../2021-22

Name of Road

PMGSY To chagaliya wards

Division - Kishanganj

Block :- Kishanganj

FDR : 2021-22

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

Sri Jayant Kumar

AE RWD Sub-Division

Rishayau

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. 111/2021-22

Name of Officer

Date of first entry

Date of last entry

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Position at every					
$2 \times 3 \times 55.00 = 330.00$ M					
$2 \times 3 \times 35.00 = 210.00$ M					
Total					540.00 M

(3) Filling and spreading local sand over brick ball as per drawing					
$0 \times 2 \times 55.00 \times 1.10 \times 1.25 = 0.00$ M ³					
$0 \times 1 \times 70.00 \times 0.85 \times 1.05 = 0.00$ M ³					
Total					0.00 M ³

(4) Providing laying and spreading brick ball in Road ditches all					
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complete as per					
$0 \times 2 \times 55.00 \times 0.80 \times 0.60 = 0.00$ M ³					
$0 \times 1 \times 70.00 \times 0.85 \times 0.60 = 0.00$ M ³					
Total					0.00 M ³

(5) Supply of New bag with labour for filling New Ec bag with local sand					
$1 \times 2 \times 55.00 \times 1.10 \times 2.35 = 284.35$ M ³					
$1 \times 2 \times 35.00 \times 1.20 \times 2.55 = 214.20$ M ³					
Total					498.55 M ³

@ 0.034 M³ each bag = 14663 Nos

21/9/21
AE

21/9/21
AE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Filling and spreading local sand over brick work as per drawing..					
0.00 m ³ (vide TMBP-2)					
RS 514.43 / m ³ = RS 0.00					
(4) Providing laying and spreading brick work in Road ditches all complete as per					
0.00 m ³ (vide TMBP-2)					
RS 2168.72 / m ³ = RS 0.00					
(5) Supply of New bag with cement work					

Quantity	Rate	Amount
14863		
498	RS 38.03	RS 18933.00
	Total	RS 18933.00
Add 12 % GST (+)		RS 2271.96
Add 1 % Less (-)		RS - 189.33
Add S.Fee 10% on material cost calculation		
Cement Bag 498.542 m ³		
RS 141.85 / m ³ = RS 70718.00		
Total M. COST =		RS 70718.00
S.Fee 10% on M. COST		
		RS 7071.80
Total		RS 77789.80

Continuation

Measurement Book

Kishanganj

No. R.....86/2021-22

R.W.D (W) DIVISION KISHANGANJ
WORK SUB DIVISION KISHANGANJ

N/w Restoration of road from Pmgsy
road in Pmgsy kaylamani mohama
adpur Khangua to Bazaro mukawa
tola.

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

Sri. Ranjit Kumar

.....AE RWD Sub-Division

Kishanganj

Executive Engineer
RWD Works Division

Kishanganj-1
2/20/20

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION

Kishanganj SUB-DIVISION

MEASUREMENT BOOK

No.

R. 86 /2021-22

Name of Officer _____

Date of first entry _____

Date of last entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Filling and spreading local gravel over Brick bats as per - - -					
1	2	7.0	0.90	1.80	22.62 m ³
1	2	30	0.85	1.65	84.15 m ³
1	1	45	1.0	1.90	85.50 m ³
1	2	24	0.80	1.25	48.0 m ³
Total -					240.33 m ³

(4) Providing, laying and spreading Brick bats as per - - -					
1	1	9.0	0.55	0.30	1.49 m ³
1	2	30	0.60	0.30	10.80 m ³
1	1	25	1.0	0.30	7.50 m ³
1	2	20.0 20.0	0.60	0.30	7.20 m ³

Total - 26.99 m³

(5) Providing and filling Empty cement bags - - -					
1	1	9.0	1.35	2.10	29.30 m ³
1	1	7.0	0.90	0.85	5.36 m ³
1	2	30	1.35	2.30	86.30 m ³
1	1	45	1.90	1.10	94.05 m ³
1	2	25	0.90	2.80	12.50 m ³
Total :-					427.51 m ³

@ 0.034 m³ each bag = 12574 nos

[Signature]
15/11/21
JE

[Signature]
15/11/21
AE

Abstract of cost

Sch. XLV—Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Providing and cutting of 62 mm to 25 mm dia Bamboo piles - - - - -					
842.80 M. (vide TMB P-1)					
Ⓒ R/- 59.40/m R/- 46680.00					
(2) Supplying, fitting and fixing 62 mm to 25 mm dia Bamboo runners - - -					
190.0 Mtr. (vide TMB P-2)					
Ⓒ R/- 30.87/m R/- 5865.00					
(3) Filling and spreading local stone over Brick bats cu per - - - - -					

240.33 m³ (vide TMB P-2)
 Ⓒ R/- 514.43/m³ R/- 123633.00

(4) Providing, laying and spreading Brick bats cu per - - - - -
 26.99 m³ (vide TMB P-2)
 Ⓒ R/- 2168.72/m³ R/- 58534.00

(5) Providing and filling empty cement bags as per - - - - -
 12574 Nos. (vide TMB P-2)
 Ⓒ R/- 38.03/Nos R/- 478189.00

Total R/- 7,12,901.00
 Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.F. RA-7,12,901.00					
Add 12% USTH RA-85548.200					
Add 1% G.C. RA-7129.200					
Add S. fee RA-12,874.200					
Total RA-81845.200					
15/11/21	15/11/21	15/11/21	15/11/21	15/11/21	AE

<u>Minor Statement</u>					
(1) Brick Bed 3	32.388 m ³				
@ RA-1050.00/m ³	RA-34007.200				
(2) Local Stone	667.846 m ³				
@ RA-141.85/m ³	RA-94,734.200				
	1				
Total RA-	128241.200				
S. fee @ 10% M. Cost RA-	12824.200				
15/11/21	15/11/21	15/11/21	15/11/21	15/11/21	AE