

Measurement Book

No. R. 151/2021-22

Name of Road - Kuttu Moha
mmad Nagar to Rakibulola
via Hazitola Bahadurpota,
Saifulola.

Division - Kishanganj
Block - Bahadurganj
F.D.R. - 2021-22

Counted at 1/3 Counted
(25) Recd. Machined
Number Pages and issued to

Sri...Lamany, Leuman.....

.....AE RWD Sub-Division

Bahadurganj
.....

Executive Engineer
RWD Works Division
2 Kishanganj-1
2018

Sch. XLV—Form No. 134

Kishanganj DIVISION

Bahadurganj SUB-DIVISION

This MB is Reissued to JE
Bahadurganj

R
27/6/21
AB

MEASUREMENT BOOK

No.

R 15/1/2021-22

Name of Officer _____

Date of first entry _____

Date of last entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x138x	2.50	=	345.00	M	
1x108x	2.50	=	270.00	M	
1x114x	2.50	=	285.00	M	
1x75x	2.50	=	187.50	M	
Total =					3412.50 M

(2) Supplying, fitting and
fixing 62mm to 75mm
dia. bamboo runners
in position

2x3x	30.00	=	180.00	M
2x3x	15.00	=	90.00	M
2x3x	30.00	=	180.00	M
2x3x	30.00	=	180.00	M
1x3x	50.00	=	150.00	M

1x 3x 50.00 =	150.00 M
1x 3x 46.00 =	138.00 M
1x 3x 36.00 =	108.00 M
1x 3x 38.00 =	114.00 M
1x 3x 25.00 =	75.00 M
Total = 1365.00 M	

(3) Filling and spreading
local and over brick
bats as per drawing

1x2x	30.00	x	1.30	x	1.00	=	78.00	M ³
1x2x	15.00	x	1.30	x	1.00	=	39.00	M ³
1x2x	30.00	x	1.30	x	1.00	=	78.00	M ³
1x2x	30.00	x	1.30	x	1.00	=	78.00	M ³
1x1x	50.00	x	1.30	x	1.00	=	71.50	M ³
1x1x	50.00	x	1.30	x	1.00	=	71.50	M ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x1x	46.00	x	1.20	x	1.00 = 55.20M ³
1x1x	36.00	x	1.10	x	1.00 = 39.60M ³
1x1x	38.00	x	1.15	x	1.00 = 43.70M ³
1x1x	25.00	x	1.00	x	1.10 = 27.50M ³
			Total =		582.00M ³

(4) Providing laying and spreading brick bats in Road ditches all complete as per - - - - -

1x2x	30.00	x	1.30	x	0.45 = 35.10M ³
1x2x	15.00	x	1.30	x	0.45 = 17.55M ³
1x2x	30.00	x	1.30	x	0.45 = 35.10M ³
1x2x	30.00	x	1.30	x	0.45 = 35.10M ³
1x2x	50.00	x	1.30	x	0.45 = 29.25M ³

1x1x	50.00	x	1.30	x	0.45 = 29.25M ³
1x1x	46.00	x	1.20	x	0.45 = 24.84M ³
1x1x	36.00	x	1.10	x	0.45 = 17.82M ³
1x1x	38.00	x	1.15	x	0.45 = 19.67M ³
1x1x	25.00	x	1.00	x	0.45 = 11.25M ³
			Total =		254.93M ³

(5) Supply of new bag with labour bag billing New EC bag with local Sand - - -

1x2x	30.00	x	0.45	x	1.45 = 39.15M ³
1x2x	15.00	x	0.45	x	1.45 = 19.58M ³
1x2x	30.00	x	0.45	x	1.45 = 39.15M ³
1x2x	30.00	x	0.45	x	1.45 = 39.15M ³
1x1x	50.00	x	0.45	x	1.55 = 34.88M ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x1x50.00x0.45x1.55					$= 34.88\text{M}^3$
1x1x46.00x0.45x1.45					$= 30.02\text{M}^3$
1x1x36.00x0.45x1.45					$= 23.49\text{M}^3$
1x1x38.00x0.45x1.45					$= 24.80\text{M}^3$
1x1x25.00x0.45x1.55					$= 17.44\text{M}^3$
Total					302.54M^3
@ 0.034 M ³ each bag					8898.00 No

29.09.01

JE

R 15/11/21

AB

Material - Statement

(1) Bricks - Bats - 305.916

305.916 M³ @ 1050.00(2) Local - Sand - 884.532 M³ @ 1254.85

29.09.01

JE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
(1) Providing bamboo Piles including labour cost cutting of 62 MM to 75 MM dia bamboo Piles to size and making--					
3412.50 M (vide-TMBP-2)					
@ RS-55.40/M = RS-189053.00					
(2) Supplying, fitting and Fixing 62 MM to 75 MM dia bamboo runners in Position--					
1365.00 M (vide-TMBP-2)					

@ RS- 30.87/M = RS- 42138.00

(3) Filling and Spreading local Sand over brick bats as per drawing--

582.00 M³ (vide-TMBP-3)

@ RS-514.43/M³ = RS-299398.00

(4) Providing laying and Spreading brick bats in Road ditches all complete as per--

254.93 M³ (vide-TMBP-3)

@ RS- 2168.72/M³ = RS-552872.00

(5) Supply of New clay

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
with labour 60.4					
billings New FC bdg					
with Local Sand-					
302.54 M (wide TMBP-4)					
@ RB-38.03/M-RB-					
8898.00 Nos (wide TMBP-4)					
@ RB-38.03 / each = RB-338391.00/-					
Total = 1421852.00/-					
Add 12% GST (+) 170622.00/-					
Add 1% L.C RB (+) 14219.00/-					
Add 5% Fee 10% ob Material					
Cost calculation - - -					
(1) Brick Bats-					
305.916 M ³ @ RB-1650.00/M ³					

= 321212.00/-

(2) Local Sand-

884.532 M³ @ RB-141.85/M³

= RB- 125471.00/-

Total M. Cost = 446683.00/-

S. Fee 10% on M. Cost = 44668.00/-

RB = 1651361.00/-

29.09.21

SE

15/11/21