

Measurement Book

No. R. 164/2021-22

Name of Road - Koimari to AarifWakil Tola via Kholil MunsifTola Duhliya,

Division - Kishanganj -

Block - Bahadurganj

FDR - 2021-22

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

Sri. Ramanuj. Kumar.....

.....AE RWD Sub-Division

Bahadurganj

Executive Engineer
RWD Works Division
Kishanganj-1
2018/10

Sch. XLV—Form No. 134

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

This MB is Reissued to JE
Bahadurganj

R
30/8/21
RB

MEASUREMENT BOOK

No.

R. 164/2021-22

Name of Officer _____

Date of first entry _____

Date of last entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
1x44x2.25 =				121.00 M	
1x60x2.25 =				165.00 M	
1x60x2.25 =				165.00 M	
1x82x2.25 =				225.50 M	
1x84x2.25 =				231.00 M	
1x44x2.25 =				121.00 M	
1x24x2.25 =				66.00 M	
1x22x2.25 =				60.50 M	
1x36x2.25 =				99.00 M	
Total =					2673.00 M

② Supplying, fitting & fixing
6mm to 75mm dia bamboo
members for Raftering of
eave

1x2x27.00 =	54.00 M
1x2x60.00 =	120.00 M
1x2x29.00 =	58.00 M
1x2x21.00 =	42.00 M
1x2x12.00 =	24.00 M
1x2x9.00 =	18.00 M
1x2x15.00 =	30.00 M
1x2x21.00 =	42.00 M
1x2x22.00 =	44.00 M
1x2x13.00 =	26.00 M
1x2x25.00 =	50.00 M
1x2x22.00 =	44.00 M
1x2x30.00 =	60.00 M
1x2x41.00 =	82.00 M
1x2x42.00 =	84.00 M
1x2x22.00 =	44.00 M
1x2x12.00 =	24.00 M

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x2x11.00 =			22.00 M		
1x2x18.00 =			36.00 M		
Total:-			972.00 M		

③ Filling & Spreading 10 m/gnd over brick bats as per drawing -

1x1x60.00x1.80x1.20 =	129.60 M ³
1x1x27.00x1.80x1.20 =	82.62 M ³
1x1x60.00x1.10x1.10 =	72.60 M ³
1x1x29.00x2.00x0.80 =	46.40 M ³
1x1x21.00x1.60x1.20 =	40.32 M ³
1x1x12.00x1.20x1.30 =	26.52 M ³
1x1x9.00x1.90x1.10 =	18.81 M ³
1x1x15.00x1.80x1.20 =	32.40 M ³

1x1x21.00x1.10x1.00 =	23.10 M ³
1x1x22.00x1.00x1.00 =	22.00 M ³
1x1x17.00x1.00x0.60 =	10.20 M ³
1x1x25.00x0.80x1.00 =	20.00 M ³
1x1x22.00x1.00x1.30 =	28.60 M ³
1x1x30.00x1.00x0.90 =	27.00 M ³
1x1x30.00x1.00x0.90 =	27.00 M ³
1x1x41.00x1.00x0.90 =	36.90 M ³
1x1x42.00x1.00x0.80 =	33.60 M ³
1x1x23.00x0.80x0.70 =	12.74 M ³
1x1x12.00x0.80x0.70 =	6.72 M ³
1x1x11.00x1.00x1.00 =	11.00 M ³
Total:-	704.63 M ³

④ Providing laying & Spreading brick bats in road ditches all complete as per

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1X1X60.00X1.80X0.30					$\approx 32.40 M^3$
1X1X27.00X1.80X0.30					$\approx 14.58 M^3$
1X1X60.00X1.10X0.30					$\approx 19.80 M^3$
1X1X29.00X2.00X0.30					$\approx 17.40 M^3$
1X1X21.00X1.60X0.30					$\approx 10.08 M^3$
1X1X12.00X1.70X0.30					$\approx 6.12 M^3$
1X1X9.00X1.90X0.30					$\approx 5.13 M^3$
1X1X21.00X1.10X0.30					$\approx 6.93 M^3$
1X1X15.00X1.80X0.30					$\approx 8.10 M^3$
1X1X22.00X1.00X0.30					$\approx 5.10 M^3$
1X1X25.00X0.80X0.30					$\approx 6.00 M^3$
1X1X22.00X1.00X0.90					$\approx 6.60 M^3$
1X1X30.00X1.00X0.30					$\approx 9.00 M^3$
1X1X30.00X1.00X0.30					$\approx 9.00 M^3$
1X1X41.00X1.00X0.30					$\approx 12.30 M^3$

1X1X42.00X1.00X0.30					$\approx 12.60 M^3$
1X1X22.00X0.60X0.30					$\approx 3.96 M^3$
1X1X12.00X0.80X0.30					$\approx 2.88 M^3$
1X1X11.00X1.00X0.30					$\approx 3.30 M^3$
Total					$197.88 M^3$

⑤ Supplying of bag with labour for filling new bag with local Sand — — —

1X1X60.00X0.90X1.50					$\approx 81.00 M^3$
1X1X27.00X0.90X2.00					$\approx 48.60 M^3$
1X1X60.00X0.45X1.40					$\approx 37.80 M^3$
1X1X29.00X0.45X1.10					$\approx 14.36 M^3$
1X1X21.00X0.45X1.50					$\approx 14.18 M^3$
1X1X12.00X0.45X1.60					$\approx 8.64 M^3$
1X1X9.00X0.45X1.40					$\approx 5.67 M^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
① Providing bamboo piles including labour for cutting of 62 MM to 75 MM dia bamboo piles to size					
2653.00 M (vide TM BP- 02)					
@ RS- 55.40 / M = RS- 148084.00/-					
② Supplying, fitting & fixing 62 MM to 75 MM dia bamboo runners in position at every					
972.00 M (vide TM BP- 03)					
@ RS- 30.87 / M = RS- 30006.00/-					
③ Filling & spreading local sand over brick bats as per drawing					
704.63 M ³ (vide TM BP- 03)					
@ RS- 514.43 / M ³ = RS- 362483.00					
④ Providing laying & spreading brick bats in road ditches all complete					
197.88 M ³ (vide TM BP- 04)					
@ RS- 2168.72 / M ³ = RS- 429146.00					
⑤ Supply of new bag with labour for filling Nap EC bag with local sand					
11176.00 Nos (vide TM BP- 05)					
@ RS- 38.03 / each = RS- 425023.00/-					
Continuation					
Total-					1394742.00/-

