

18

Measurement Book

Kochadhaman

No. R/20/2021-22

Name of Road - Najarpur to 2046,

Division - Kishanganj

Block - Kochadhaman

FDR-2021-22

Survey No. 1000

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

Sri..Ranjeet..Kumar.....

.....AE RWD Sub-Division

~~Kochadhaman~~

Executive Engineer
RWD Works Division
Kishanganj-1

20/8/21

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION

(W) Kochadhaman SUB-DIVISION

This MB is Re-issue to JE
Rakesh Kumar

27/08/21
AE

MEASUREMENT BOOK

No.

R. 190/2021-22

Name of Officer _____

Date of first entry _____

Date of last entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
② Supplying, fitting & fixing					
60 mm to 75 mm dia bamboo					
runners in position					
1x4x40.00 =					160.00 M
1x4x53.00 =					212.00 M
1x4x90.00 =					360.00 M
1x4x30.00 =					120.00 M
1x4x150.00 =					600.00 M
1x4x30.00 =					120.00 M
1x4x46.00 =					184.00 M
				Total:-	1756.00 M
③ filling & spreading local					
sand over brick bats as					
Per-					

1x1x40.00x1.20x1.50 =	72.00 m ³
1x1x53.00x1.40x1.80 =	133.56 m ³
1x1x90.00x1.20x1.80 =	194.40 m ³
1x1x30.00x1.30x1.50 =	58.50 m ³
1x1x150.00x1.20x1.50 =	270.00 m ³
1x1x30.00x1.50x1.50 =	67.50 m ³
1x1x46.00x1.20x1.50 =	82.80 m ³
	Total:- 878.76 m ³

④ providing laying & spreading	
brick bats in road ditches	
all complete as Per-	
1x1x40.00x1.20x0.60 =	28.80 m ³
1x1x53.00x1.40x0.60 =	44.52 m ³
1x1x90.00x1.20x0.60 =	64.80 m ³
1x1x30.00x1.30x0.60 =	23.40 m ³
1x1x150.00x1.20x0.60 =	108.00 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1X1X30.00 X 1.50 X 0.60 =					27.00 M ³
1X1X46.00 X 1.20 X 0.60 =					33.12 M ³
					Total = 329.64 M ³
⑤ Supply of New bag with labour for filling New PC bag with local sand — — — —					
1X1X40.00 X 0.45 X 2.10 =					37.80 M ³
1X1X53.00 X 0.45 X 2.40 =					57.24 M ³
1X1X90.00 X 0.45 X 2.40 =					97.20 M ³
1X1X30.00 X 0.45 X 2.10 =					28.35 M ³
1X1X150.00 X 0.45 X 2.10 =					141.75 M ³
1X1X30.00 X 0.45 X 2.10 =					28.35 M ³
1X1X46.00 X 0.45 X 2.10 =					43.47 M ³
					Total = 434.16 M ³

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 62MM to 75 MM dia bamboo Piles to size					
4347.00 M (vide TMBP-01)					
@RS- 55.40 /M = RS-					240824.00/-
② supplying, fitting & fixing 6mm to 75MM dia bamboo runners in position at					
1756.00 M (vide TMBP-02)					
@RS-30.87 /M = RS-					54208.00/-
③ Filling & spreading local sand over brick bats at per					
878.76 M ³ (vide TMBP-02)					
@RS- 514.43 /M ³ = RS-					452061.00/-
④ Providing laying & spreading brick bats in road ditches all complete as per					
329.64 M ³ (vide TMBP-03)					
@RS- 2168.72 /M ³ = RS-					714897.00/-
⑤ Supply of New bag with labour for filling New bag with local Sand					
12769.00 Nos (vide TMBP-03)					
@RS- 38.03 /each = RS-					485605.00/-
Total:-					1947595.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.F. RS:-					1947595.00/-
Add 12% GST @ RS:-					233711.00/-
Add 1% L.C @ RS:-					19476.00/-
Add S. Fee 10% on Material Cost					
Calculation					
Brick Bats:-	395	568	M ³	@ RS-1050.00	
					= RS- 415346.00/-
Local sand:-					
1312.906 M ³ @ RS- 141.85/M ³					
					= RS- 186236.00/-
M. Cost					
Total S. Fee:-					601582.00/-
S. Fee 10% of M. Cost:-					60158.00/-
Total RS:-					2260940.00/-

27/08/21 AE 27/08/21 SE				
Material statement				
① Brick Bats:- 395.568 M ³				
② Local sand:- 1312.906 M ³				
27/08/21 SE 27/08/21 SE				

Continuation