

Measurement Book

Kochadhaman

No. R.../8/.../2021-22

FDR-2021-22

Name of Road- Sharegona to

Bhagpunash.

Block- Kochadhaman

Division- Kishanganj-1

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

Sri. Ranjeet Kumar

.....AE RWD Sub-Division

Kochachaman

Executive Engineer
RWD Works Division
Kishanganj-1.

27/08/21

Sch. XLV—Form No. 134

Kishanganj-1 DIVISION

Kochachaman SUB-DIVISION

This MB is Re-issue to JE

Rakesh Kumar
27/08/21 AE

MEASUREMENT BOOK

No.

R. 18/ 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, filling & fixing					
62MM dia barbed					
rebar in footing of every					
1X3X60.00 =				180.00M	
1X3X60.00 =				180.00M	
1X3X60.00 =				180.00M	
1X3X60.00 =				180.00M	
1X3X60.00 =				180.00M	
1X3X34.00 =				102.00M	
Total:				1002.00M	
③ Filling & spreading local sand					
over brick bats as per					
drawing					
1X1X60.00X(1.0+0.9)/2X1.85 = 76.95M ³					
1X1X60.00X(1.2+0.9)/2X1.85 = 72.45M ³					
1X1X60.00X(1.2+0.8)/2X1.25 = 71.25M ³					
1X1X60.00X(1.0+0.8)/2X1.30 = 70.20M ³					
1X1X60.00X(1.2+0.9)/2X1.00 = 75.60M ³					
1X1X34.00X(1.0+0.9)/2X1.00 = 32.80M ³					
Total:				378.25M ³	
④ Providing laying & spreading					
brick bats in Road ditches					
all complete					
1X1X60.00X1.20X0.75 = 54.00M ³					
1X1X60.00X1.30X0.75 = 58.50M ³					
1X1X60.00X1.20X0.75 = 54.00M ³					
1X1X60.00X1.20X0.75 = 54.00M ³					
1X1X60.00X1.50X0.75 = 67.50M ³					
1X1X34.00X1.20X0.75 = 30.60M ³					
Total:				318.60M ³	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
① Providing bamboo Piles including labour for cutting of 62mm to 75mm dia bamboo Piles to size —					
3507.00 M (vide TMBP- 01)					
@Rs. 55.40 / M = Rs.					194288.00/-
② Sweeping, Filling & Fixing 62mm to 75mm dia bamboo runways in position —					
1002.00 M (vide TMBP- 02)					
@Rs. 30.87 / M = Rs.					30932.00/-
③ Filling & spreading local sand over brick bats as per drawing & technique —					
398.75 M ³ (vide TMBP- 02)					
@Rs. 514.43 / M ³ = Rs.					205129.00/-
④ Providing laying & spreading brick bats in Road ditches as complete 12/1 Per —					
318.60 M ³ (vide TMBP- 02)					
@Rs. 2168.72 / M ³ = Rs.					690954.00/-
⑤ Supply of New bag with labour for filling New 50 kg bag with local sand —					
11224.00 No. (vide TMBP- 03)					
@Rs. 38.03 / No. = Rs.					426849.00/-
					7014/-
					1548152.00/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF-RS-1548152.00/-
Add 12% GST @ RS-					185728.00/-
Add 1% L.C @ RS-					15482.00/-
Add S.Fee @ 10% of Material cost					
Calculation					
(1) Brick Bats	382.320		43 @ RS-	1050.00/RS	
					= RS 401436.00/-
(2) Local Sand	780.366		43 @ RS-	141.85/RS	
					= RS 110695.00/-
Total M.Cost RS-					512131.00/-
S.Fee @ 10% of M.Cost					51213.00/-
					RS- 1800625.00/-
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Continuation