

(+)

FDR/20-21

Measurement Book

NoR...../2020/21

Himmat Nagar pmgsy
Road to Sarpanch Tola
Under- Kochadhaman block.

Sub-Division - RWD(W) - Kochadhaman
Division - RWD - (W) - Kishanganj - I

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

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

.....AE RWD Sub-Division

Kochadkumar

Chatur
14/9/20
Executive Engineer
R.W.D. Works Division
Kishanganj-1
Shivam

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION
(W) Kochadkumar SUB-DIVISION

MEASUREMENT BOOK

No.

R.141/2020/21

Name of Officer _____

Date of first entry _____

Date of last entry _____

1

Name fo work—

Situation of work—

Agency by which work is executed—

Date of measurement—

No. and date of agreement.

(These four lines should be repeated at the

(These four lines should commence at the commencement of the measurements relating to each work.)

Record measurement

① providing and cutting of 62 mm

to 75 mm via bamboo pipes to

Size - - - -

$$\underline{150 \times 2.50 = 375.00m}$$

$$\text{Total} = 375.00\text{m}$$

② providing, fitting and fixing 62

mm to 75 mm dia bamboo

runners in - - -

$$\cancel{18 \times (30 \times 5)} = 2700.00m$$

Total = 2700.00m

③ providing and filling empty

cement bags with local sand

Stitching - - -

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$1 \times 4.50 \times 0.60 \times 0.75 = 2.03 m^3$					
$1 \times 4.00 \times 0.75 \times 0.75 = 2.25 m^3$					
$1 \times 4.00 \times 0.60 \times 0.75 = 1.80 m^3$					
$2 \times 19.00 \times 0.75 \times 0.90 = 25.65 m^3$					
$1 \times 6.00 \times 0.85 \times 0.90 = 4.59 m^3$					
$1 \times 4.00 \times 0.25 \times 0.90 = 2.70 m^3$					
$1 \times 15.00 \times 0.90 \times 0.90 = 12.15 m^3$					
$1 \times 5.00 \times 0.45 \times 0.90 = 2.03 m^3$					
$2 \times (30 \times 1 + 5) \times 0.90 \times 0.90 = 56.70 m^3$					
$2 \times (30 \times 1 + 10) \times 1.00 \times 0.90 = 72.00 m^3$					
Total = $181.90 m^3$					
⇒ 6423.80 cft					
Say. ₹ 353.00 NOS					

④ Providing laying and spreading

Brick bats in road - - -				
$1 \times 5.00 \times 2.20 \times 0.30 = 3.30 m^3$				
$1 \times 5.00 \times 3.30 \times 0.32 = 5.28 m^3$				
$1 \times 4.00 \times 1.15 \times 0.60 = 2.76 m^3$				
$1 \times 19.00 \times 5.00 \times 1.20 = 114.00 m^3$				
$1 \times 12.00 \times 1.50 \times 0.60 = 10.80 m^3$				
$1 \times 15.00 \times 0.65 \times 0.35 = 3.41 m^3$				
$1 \times 15.00 \times 2.60 \times 0.35 = 13.65 m^3$				
$2 \times (30 \times 1 + 10) \times 2.00 \times 0.50 = 80.00 m^3$				
Total = 233.20 m ³				
80.00				
28.50				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
① Providing and cutting of 62 mm to 75 mm dia bamboo piles ---					
375.00 m (vide TMSP-01)					
② RS. 50.20/m = RS. 18825.00/-					
③ Providing, fitting and fixing 62 mm to 75 mm dia bamboo runners in ---					
2700.00 m (vide TMSP-01)					
④ RS. 28.53/m = RS. 77531.00/-					
⑤ Providing and filling empty cement bags with local sand stitching ---					

5353.00 Nos (vide TMSP-02)

⑥ RS. 38.14/each = RS. 204163.00/-

⑦ Providing laying and spreading brick bats in road ---

233.20 m³ (vide TMSP-02)

⑧ RS. 2145.02/m³ = RS. 500219.00/-

Total RS. 800238.00/-

Add GST @ 12% (+) = RS. 96029.00/-

Add LCC @ 1% (+) = RS. 8002.00/-

Total RS. 904269.00/-

Say - 904300.00/-

~~02.02.02~~

58

2/02/21

ATE

DP⁹
MP

Continuation

Order
8/2/14

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Materiel Statement① Local Sand:- 182.00 m³@ RS:- 141.85 / m³② Brick bats:- 279.84 m³@ RS:- 1063.00 / m³

~~02-02-02~~
02-02-02
~~55~~