

(22)

FDR/20-21

Measurement Book

No R 153 / 2020 / 21.

Sontha modha Mohra Pmgsy
Road to Bacheha Sarogara
Under - Kochadhaman Block

Sub-Division - RWD(W) - Kochadhaman

Division - RWD(W) - Kishanganj-1

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

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

.....AE RWD Sub-Division

Uochadkumar
.....

Q
14.9.20
12
Clear
14/9/20
Executive Engineer
R.W.D. Works Division
Kishanganj-1
14/9/20

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION

(W) Uochadkumar SUB-DIVISION

MEASUREMENT BOOK

No.

R.153/2020/21

Name of Officer _____

Date of first entry _____

Date of last entry _____

Name to work—

1

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 commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work - Restoration of road from Santhamodhe maharajmgsy Road Baichcha Sarogara.					
Block - Kochachhamam.					

Record measurement

① Providing and cutting of 62 mm to 75 mm dia bamboo piles to ———

$$356 \times 3.00 = 1068.00 \text{ m}$$

$$167 \times 2.50 = 417.50 \text{ m}$$

$$\text{Total} = 1485.50 \text{ m}$$

② Providing, fitting and fixing 62 mm to 75 mm dia bamboo runners ———

$$6 \times 320.00 = 1920.00 \text{ m}$$

$$5 \times 150.00 = 750.00 \text{ m}$$

$$\text{Total} = 2670.00 \text{ m}$$

③ Providing and filling

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
empty cement bags with local sand — — —					
					$2 \times (30 \times 5 + 10) \times 0.85 \times 1.50 =$
					$= 408.00 \text{ m}^3$
					$1 \times (30 \times 5) \times 0.90 \times 1.20 = 162.00 \text{ m}^3$
					Total = 570.00 m ³
					$\Rightarrow 20129.55 \text{ Cft}$
					Say. 16775.00 Nos
④ providing and laying rein- forced cement concrete pipe — — —					
					$3 \times 2.50 = 7.50 \text{ m}$
					Total = 7.50 m

⑤ Filling and spreading local sand over brick bats — — —					
					$1 \times (30 \times 5 + 10) \times 5.50 \times 1.50 =$
					$= 1320.00 \text{ m}^3$
					Total = 1320.00 m ³

⑥ providing laying and spreading brick bats in road. — — —					
					$1 \times (30 \times 3) \times 5.00 \times 0.60 = 270.00 \text{ m}^3$
					$1 \times (30 \times 1 + 10) \times 5.00 \times 0.60 = 120.00 \text{ m}^3$
					$1 \times (30 \times 1) \times 5.00 \times 0.60 = 90.00 \text{ m}^3$
					$2 \times (30 \times 3) \times 0.75 \times 1.80 = 243.00 \text{ m}^3$
					$2 \times (30 \times 1 + 10) \times 0.75 \times 1.80 = 108.00 \text{ m}^3$
					$2 \times (30 \times 1) \times 0.75 \times 1.80 = 81.00 \text{ m}^3$
					$1 \times (30 \times 5) \times 1.20 \times 0.60 = 108.00 \text{ m}^3$
					Continuation
					Total = 1020.00 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16775.00 NOS (vide TMBP-02)					
① RS-38.14/each = RS-639799.00/-					
④ Providing and laying rein- forced cement concrete pipe -----					
7.50m (vide TMBP-02)					
⑤ RS-3041.87/m = RS-22814.00/-					
⑤ Filling and spreading local sand over brick bats -----					
1320.00 m ³ (vide TMBP-02)					
⑥ RS-626.89/m ³ = RS-827495.00/-					
⑥ Providing laying and spreading brick bats in road -----					
1020.00 m ³ (vide TMBP-02)					
⑦ RS-2145.02/m ³ = RS-2187920.00/-					
⑦ Construction of granular sub-base by providing -----					
2198.92					
129.60 m ³ (vide TMBP-03)					
⑧ RS-2198.92/m ³ = RS-284980.00/-					
Total RS-4113755.00/-					
Add GST @ 12% (+) = RS-493651.00/-					
Add LC @ 1% (+) = RS-41138.00/-					
Total RS-4648544.00/-					
28.01.21 JE					
30/01/21 AE					
DAO					
Continuation					
Chauhan					
8/1/21					

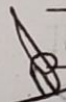
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

material statement① Local sand:- 1890.35 m^3 @RS- $141.85/\text{m}^3$ ② Brick bats:- 1224.00 m^3 @RS- $1063.00/\text{m}^3$

③ GSB material:-

$$129.60 \times 0.447 =$$

$$= 57.931 \text{ m}^3$$

@RS- $210.35/\text{m}^3$

28.07.021
SE

Continuation