

(11)

FDR/20-21
Measurement Book

No R...../2020/21

Sontha High School TO
Modho Road via Mohra
under - Kochadhaman block.

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

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

.....AE RWD Sub-Division

Nockadkaran

✓ 14.9.20
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) Nockadkaran SUB-DIVISION

MEASUREMENT BOOK

No.

R.139/2020/21

Name of Officer _____

Date of first entry _____

Date of last entry _____

Name of 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 commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work-	Reconstruction				
of road from south					
high school to mohra					
road via mohra.					
Block-	Kochadhamar				

Record measurement			
(1) providing and cutting of 62 mm to 75 mm dia bamboo piles			
to size -- -- --			
83X2.50 = 207.50 m			
100X2.00 = 200.00 m			
Total = 107.50 m			
(2) providing, fitting and fixing 62 mm to 75 mm dia bamboo runners in -- -- --			
6x(20m) = 360.00 m			
4x(30x2) = 240.00 m			
Total = 600.00 m			
(3) providing and filling empty			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
cement bags with local sand					
stitching ---					
$2 \times (30 \times 1) \times 1.50 \times 1.50 = 135.00 \text{ m}^3$					
$2 \times (30 \times 1) \times 2.00 \times 2.50 = 300.00 \text{ m}^3$					
Total = 435.00 m^3					
$\Rightarrow 15362.03 \text{ cft}$					
Say. 12802.00 NDS					

④ providing laying and spreading
brick bats in Road---

$2 \times 25.00 \times 1.20 \times 1.20 = 72.00 \text{ m}^3$
$2 \times (30 \times 1) \times 1.50 \times 0.90 = 81.00 \text{ m}^3$
$1 \times 20.00 \times 1.20 \times 0.20 = 4.80 \text{ m}^3$
$1 \times (30 \times 1 + 5) \times 1.20 \times 0.30 = 12.60 \text{ m}^3$
$1 \times 20.00 \times 1.20 \times 0.25 = 6.00 \text{ m}^3$

$1 \times (30 \times 1) \times 1.20 \times 0.30 = 10.80 \text{ m}^3$
$1 \times 21.00 \times 1.50 \times 0.30 = 9.45 \text{ m}^3$
$1 \times (30 \times 1) \times 1.50 \times 0.30 = 13.50 \text{ m}^3$
Total = 210.15 m^3

~~28.11.020~~
28.11.020
JE

(Signature)
30/11/20
AE

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 to size ---					
					407.50 m (vide TMBP-01)
② RS. 50.20/m = RS. 20457.00/-					
③ Providing, fitting and fixing 62 mm to 75 mm dia bamboo runners c.m. ---					
					600.00 m (vide TMBP-01)
④ RS. 28.53/m = RS. 17118.00/-					
⑤ Providing and filling empty cement bags with local sand ---					
					12802.00 NOS (vide TMBP-02)
⑥ RS. 38.14/each = RS. 488268.00/-					
⑦ Providing laying and spreading brick bats in road ---					
					210.15 m ³ (vide TMBP-02)
⑧ RS. 2145.02/m ³ = RS. 450776.00/-					
Total RS. 976619.00/-					
Add GST @ 12% (G) RS. 117194.00/-					
Add LC @ 1.1% (H) RS. 9766.00/-					
Total RS. 1103579.00/-					
say Rs. 1103600.00/-					
D/P 02/02/2021 5R					21/02/21 AE

D/P
Continuation
Clear
21/02/21

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

Material statement

① Local sand - 435.26 m^3
 @ Rs. $141.85/\text{m}^3$

② Brick backs - 259.18 m^3
 @ Rs. $1063.00/\text{m}^3$

~~RP~~
 02.02.01
 SC