

FDR/20-21

Measurement Book

No. **R. 118 / 2020/21**

Rcd to Hasib Tolga

Center:- Bahadurganj.

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

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

Sri..Ramanuj Kumar.....

.....AEF D b-Division

Batadurganj.....

Chaitu
14/9/20

Q
14/9/20

Executive Engineer
RWD Works Division
Kishanganj-1
3/14/21

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1

(W) Batadurganj.....

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

No.

R. 118 / 2020 / 21

Name of Officer _____

Date of first entry _____

Date of last entry _____

Name for work—
 Situation of work—
 Agency by which work is executed—
 Date of measurement—
 No. and date of agreement.

1

(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 R.C.D to Hasib Tola, Block. Bahadurganj.					

Record measurement					
① Providing and laying reinforced cement concrete pipe ---					
$2 \times 2.50 = 5.00 \text{ m}$					
Total = 5.00 m					
② Providing and cutting of 62 mm to 75 mm dia bamboo piles to size ---					
$39 \times 1.50 = 58.50 \text{ m}$					
$33 \times 2.50 = 82.50 \text{ m}$					
Total = 141.00 m					
③ Providing, fitting and fixing 62 mm to 75 mm dia					
Continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
bamboo runners in ---					
$4 \times (1 \times 30.00 + 5.00) =$					140.00 m
$2 \times (1 \times 30.00) =$					60.00 m
Total =					200.00 m
④ Providing and filling empty cement bags with local sand ---					
$1 \times (1 \times 30.00 + 5.00) \times 1.20 \times 1.50 =$					
$=$					63.00 m ³
$1 \times (1 \times 30.00) \times 0.90 \times 1.00 =$					
$=$					27.00 m ³
Total =					90.00 m ³
$\approx$					3178.35 cft
Say :-					2649.00 Nos

⑤ providing laying and spreading brick bats in road ---					
$1 \times 3.00 \times 6.00 \times 1.20 =$					21.60 m ³
$1 \times (1 \times 30.00 + 5.00) \times 1.20 \times 0.90 =$					
$=$					39.38 m ³
$1 \times (1 \times 30.00) \times 1.55 \times 1.00 =$					
$=$					46.50 m ³
Total =					107.48 m ³

⑥ providing laying and spreading brick bats in road ditches all-complete as per approved ---

$1 \times 3.00 \times 6.00 \times 1.20 =$					21.60 m ³
$1 \times (1 \times 30.00 + 5.00) \times 1.55 \times 1.00 =$					
$=$					46.50 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
runners in position -----					
200.00 m (vide TMRP-02)					
① RS-2853/m = RS-5706.00/-					
④ Providing and filling empty cement bags with local sand stitching -----					
2649.00 Nos (vide TMRP-02)					
① RS-38.14/each = RS-101033.00/-					
⑤ Providing laying and spreading brick bats in Road ditches all complete as per approved -----					

107.48 m³ (vide TMRP-03)
 ① 2145.02 m³ = RS-230547.00/-
 Total RS-368273.00/-
 Add GST @ 12% = RS-44193.00/-
 Add LC @ 1% = RS-3683.00/-
 Total RS-416149.00/-
 Say RS-416100/-

DA =
 C/P
 29/01/2021
 JE
 29-01-2021
 RB

