

(1)

FDR/20-21

Measurement Book

No. **R: 122/2020/21**

Koimari to Aarif wakil

Tola via Khalil muraasi

Tola Duhliya, Block -
Bahadurganj.

Sub-division RWD(W) Bahadurganj

Division RWD(W) - Kishanganj-1

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

Sri..Ramanuj..Kumar.....

.....AE RWD Sub-Division

...Bathaluganj.....

14/9/20
14/9/20
Executive Engineer
RWD Works Division
Kishanganj-1
14/9/20

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1

DIVISION

(W) Bathaluganj

SUB-DIVISION

MEASUREMENT BOOK

No.

R.122/2020/21

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 Kaimari					
to Aarif wekil tola					
via khali mamsi Tola					
Duhliya.					
Block :- Baladungam J.					

Record measurement

① Providing and filling empty
cement bags with local
sand. —

$$1 \times (1 \times 30.00 + 10.00) \times 0.75 \times 0.80 \\ = 24.00 \text{ m}^3$$

$$1 \times 17.00 \times 0.75 \times 1.50 = 19.13 \text{ m}^3$$

$$1 \times 14.00 \times 0.75 \times 2.50 = 26.25 \text{ m}^3$$

$$1 \times 17.00 \times 0.75 \times 2.00 = 25.50 \text{ m}^3$$

$$1 \times (1 \times 30.00 + 16.00) \times 1.15 \times 2.65 = \\ = 140.19 \text{ m}^3$$

$$1 \times 26.00 \times 0.75 \times 3.00 = 58.50 \text{ m}^3$$

$$1 \times (1 \times 30.00) \times 0.75 \times 1.50 = 33.75 \text{ m}^3$$

$$1 \times (1 \times 30.00) \times 0.75 \times 1.25 = 28.13 \text{ m}^3$$

$$1 \times 20.00 \times 0.75 \times 1.20 = 18.00 \text{ m}^3$$

$$\text{Total} = 373.45 \text{ m}^3$$

Continuation

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

13188.39 CM

Say 10990.00 Nos

② construction of embankment with approved materials deposited at site ---

$$1 \times (1 \times 30.00 + 10.00) \times 1.15 \times 0.85 = 39.10 \text{ m}^3$$

$$1 \times 17.00 \times 1.00 \times 0.90 = 15.30 \text{ m}^3$$

$$1 \times 14.00 \times 1.25 \times 1.20 = 21.00 \text{ m}^3$$

$$1 \times 17.00 \times 2.00 \times 1.50 = 51.00 \text{ m}^3$$

$$1 \times (1 \times 30.00 + 16.00) \times 1.15 \times 0.85 = 18.52 \text{ m}^3$$

$$1 \times 26.00 \times 2.50 \times 0.90 = 58.50 \text{ m}^3$$

$$1 \times (1 \times 30.00) \times 1.75 \times 1.50 = 78.75 \text{ m}^3$$

$$1 \times (1 \times 30.00) \times 1.00 \times 1.50 = 45.00 \text{ m}^3$$

$$1 \times 20.00 \times 1.15 \times 2.00 = 46.00 \text{ m}^3$$

$$\text{Total} = 373.12 \text{ m}^3$$

28-10-2020
SE

30/10/2020
AE

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

Abstract of cost

① Providing and filling empty cement bags with local sand — — —

10990.00 Nos (vide TMBP-02)

@ RS- 38.14 / each = RS- 419159.00/-

② Construction of embankment with approved materials deposited — — —

373.17 m³ (vide TMBP-02)

@ RS- 189.45 / m³ = RS- 70697.00/-

Total - 489856.00/-

Add GST @ 12% @ RS- 58783.00/-

Add GST @ 1% @ RS- 4899.00/-

Total = RS- 553538.00/-

Say RS- 553500.00/-

DAO
C 2P

29/1/21

RS

29/01/2021

29-01-21
SE

Continuation

