

Schedule XLV-Form No. 134

214161 214 194131 214 2451 4521 **DIVISION**

214161 214 194131 214 2451 4521 **SUB-DIVISION**

2901111

2428

MEASUREMENT BOOK

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.	
<u>Record measurement</u>					
N/w:- Estimate for motorability of					
Road damaged by flood from					
Torapatti metalled Road to					
Palanpahan metalled road for					
year 2020 - under F.R.					
Agency :- Department					
Author:- E.F.R.W.D madhubani					
Date of entry:- 25.2.21					
INDEX					

Item No:-

① Providing & filling brick bats in
ditches including cost of bricks

bats and labour - do - C/I

$$10.00 \times 3.00 \times \frac{(0.25 + 0.90 + 0.35)}{3} = 15.00 \text{ m}^3$$

$$4.00 \times 2.00 \times 0.75 = 6.00 \text{ m}^3$$

$$9.00 \times 2.50 \times 0.55 = 12.38 \text{ m}^3$$

$$3.00 \times 3.00 \times 0.50 = 4.50 \text{ m}^3$$

$$4.00 \times 3.00 \times 0.50 = 6.00 \text{ m}^3$$

$$4.00 \times 2.00 \times 0.55 = 4.40 \text{ m}^3$$

$$2.00 \times 3.00 \times 0.55 = 3.30 \text{ m}^3$$

$$2.50 \times 2.00 \times 0.50 = 2.50 \text{ m}^3$$

$$9.50 \times 2.00 \times 0.55 = 10.45 \text{ m}^3$$

$$4.00 \times 2.50 \times 0.55 = 5.50 \text{ m}^3$$

$$3.50 \times 2.00 \times \frac{(0.50 + 0.75 + 0.25)}{3} = 2.62 \text{ m}^3$$

$$20.00 \times 8.00 \times \frac{(0.35 + 0.55 + 0.25)}{3} = 20.50 \text{ m}^3$$

Continuation

1111 2 2 21 20 307 22 27 32 11 00

$$14.00 \times 3.00 \times 0.25 = 10.50$$

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$11.00 \times 3.00 \times 0.25 = 8.25$					$15.75 m^3$
$8.00 \times 2.50 \times 0.16 = 3.20$					$11.20 m^3$
$12.00 \times 3.00 \times 0.30 = 10.80$					$10.80 m^3$
$25.00 \times 1.50 \times 0.30 = 11.25$					$11.25 m^3$
$5.00 \times 2.50 \times 0.20 = 2.50$					"
$6.00 \times 3.00 \times 0.30 = 5.40$					"
$2.00 \times 1.50 \times 0.20 = 0.60$					"
$3.00 \times 3.50 \times 0.50 = 5.25$					"
$7.50 \times 3.00 \times 0.20 = 4.50$					$7.25 m^3$
$5.00 \times 4.00 \times 0.55 = 11.00$					$11.00 m^3$
$9.00 \times 3.00 \times 0.25 = 6.75$					$11.25 m^3$
$4.00 \times 3.00 \times 0.55 = 6.60$					$6.60 m^2$
$5.00 \times 1.50 \times 0.50 = 3.75$					$3.75 m^3$

$42.50 \times 2.00 \times 0.25 = 21.25$					$26.92 m^3$
$6.00 \times 2.50 \times 0.55 = 8.25$					$8.25 m^3$
$3.00 \times 3.00 \times 0.55 = 4.95$					"
$2.00 \times 2.50 \times 0.55 = 2.75$					"
$4.00 \times 3.00 \times 0.55 = 6.60$					"
$2.00 \times 2.50 \times 0.55 = 2.75$					"
$6.00 \times 2.50 \times 0.95 = 14.25$					"
$15.00 \times 1.50 \times 0.55 = 12.38$					$12.38 m^3$
$4.00 \times 2.50 \times 0.95 = 9.50$					"
$9.00 \times 2.00 \times 0.22 = 3.96$					"
$1.00 \times 1.50 \times 0.55 = 0.83$					"
$3.00 \times 1.50 \times 0.55 = 2.48$					"
$3.00 \times 2.50 \times 0.95 = 7.13$					"
$20.00 \times 1.00 \times 0.40 = 8.00$					"

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	H	
$18.00 \times 3.00 \times \frac{(0.35 + 1.0 + 1.0)}{3} = 32.30 \text{ m}^3$					
$1.00 \times 1.00 \times 0.40 = 0.40 \text{ m}^3$					
$2.00 \times 2.50 \times 0.35 = 2.35 \text{ m}^3$					
$12.00 \times 1.50 \times 0.35 = 7.90 \text{ "}$					
$3.00 \times 2.50 \times 0.40 = 3.00 \text{ "}$					
$4.00 \times 3.00 \times 0.30 = 6.00 \text{ "}$					
$2.00 \times 2.00 \times 0.35 = 1.40 \text{ "}$					
$4.00 \times 3.00 \times 0.25 = 3.00 \text{ "}$					
$8.00 \times 3.00 \times 0.35 = 13.20 \text{ "}$					
$2.00 \times 1.50 \times 0.35 = 1.05 \text{ "}$					
$3.00 \times 2.00 \times 0.50 = 3.00 \text{ "}$					
$7.00 \times 1.50 \times 0.45 = 4.73 \text{ "}$					

$3.00 \times 2.50 \times \frac{(0.35 + 1.0 + 1.0)}{3} = 4.32 \text{ m}^3$	
$4.00 \times 2.50 \times \frac{(0.20 + 1.0 + 0.35)}{3} = 5.50 \text{ "}$	
$5.00 \times 1.50 \times 0.55 = 4.13 \text{ "}$	
$4.00 \times 2.50 \times \frac{(0.35 + 1.0 + 0.30)}{3} = 5.80 \text{ m}^3$	
$3.00 \times 1.50 \times 0.50 = 2.25 \text{ m}^3$	
$2.00 \times 2.00 \times 0.40 = 1.60 \text{ "}$	
$5.00 \times 1.50 \times 0.40 = 3.00 \text{ "}$	
$9.00 \times 2.00 \times 0.25 = 4.50 \text{ "}$	
$2.00 \times 2.50 \times 0.30 = 1.50 \text{ "}$	
$3.00 \times 2.00 \times 0.30 = 1.80 \text{ "}$	
$5.00 \times 1.50 \times 0.55 = 4.13 \text{ "}$	
$9.50 \times 1.00 \times 0.50 = 4.75 \text{ "}$	
$2.50 \times 2.50 \times 0.30 = 1.88 \text{ "}$	
$14.00 \times 2.50 \times \frac{(0.25 + 0.35 + 0.135)}{3} = 13.42 \text{ m}^3$	

Continuation

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Continuation

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

Abstract of Cost

① Providing & filling brick bats in
ditches including cost of brick

bats & labour - do - c/s

Qty. Vide. T.M.B.A. NO - ④

560.805 @ R 1867.26 = Rs 10,43,449 = 00

Add GST - 12% - (+) Rs 12,56,94 = 00

Add Seigniorage Fee - (+) Rs 59,614 = 00

Add L.C. - 1% - (+) Rs 10,495 = 00

Rs 12,43,232 = 00

~~27/7/21~~
27/7/21
J.E.