

REO Road to Karmaula via mushar Tola .

Executive Engineer
R.W.D. (W) Division
Motihari

Measurement Book

Schedule XLV-Form No. 134

R. W. D. works

DIVISION

Motihari

SUB-DIVISION

M. B. N. 6086.

Certified that this Measurement
book contains one hundred (100)
Machine Printing Paper as issued
to A.E.R.W.D. Works Sub. Motihari

V. Rajan
20/6/2011
Executive Engineer
R.W.D. (W) Division
Motihari

Sch. XLV - Form No. 134

R. W. D. (W) DIVISION

Motihari SUB-DIVISION

Executive Engineer
R.W.D. (W) Division
Motihari

Measurement Book

M. B. N. 6086. No.

Name of Officer _____

Certified that this measurement

1

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work—Estimate for Repair					
of Road breaches (Damaged by Flood)					
for Mobility in Roader check					
RED Road To karmaula via					
Mushar Tola.					
Agcy— Departmental.					
Record Entry.					

① Providing and Labour for laying dry graded Brick Bats including light ramming etc.

all complete as per approved design, specification and direction of E/I.					
Measurement:					
CH (M)	(L x B x H)	Qty (M ³)			
	$1.25 \times \frac{(1.00 + 1.10)}{2} \times \frac{(0.45 + 0.65)}{2}$	$= 1.44 \text{ M}^3$			
	$21.00 \times \frac{(3.70 + 3.80)}{2} \times \frac{(1.13 + 1.17)}{2}$	$= 90.56 \text{ M}^3$			
	$3.00 \times \frac{(1.90 + 2.10)}{2} \times \frac{(0.65 + 0.71)}{2}$	$= 4.08 \text{ M}^3$			
	$12.40 \times \frac{(3.70 + 3.80)}{2} \times \frac{(0.65 + 0.77)}{2}$	$= 33.02 \text{ M}^3$			
	$3.50 \times \frac{(2.90 + 3.10)}{2} \times \frac{(0.35 + 0.45)}{2}$	$= 4.20 \text{ M}^3$			
	$6.50 \times \frac{(3.70 + 3.80)}{2} \times \frac{(0.85 + 0.99)}{2}$	$= 22.43 \text{ M}^3$			
	$17.00 \times \frac{(3.65 + 3.85)}{2} \times \frac{(0.70 + 0.80)}{2}$	$= 47.81 \text{ M}^3$			

Continuation

27/8/21
22

2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF	Bty =	
	$\frac{1.20 \times 17.00}{2}$	$(\frac{1.65 + 1.67}{2})$	$(\frac{0.40 + 0.50}{2})$		$= 0.90 m^2$
	$\frac{1.10 \times (0.90 + 1.00)}{2}$		$(\frac{0.53 + 0.65}{2})$		$= 1.85 m^2$
	$\frac{1.65 \times (1.00 + 1.10)}{2}$		$(\frac{0.75 + 0.81}{2})$		$= 2.70 m^2$
			Total Bty =		$208.99 m^2$
R/H 01/08/21		Time <u>01.08.21</u> ALE			

(1) Providing and labour for laying
drying graded Brick bats
including light ramming etc. all
complete as per approved, specification
and design specification and
direction of E/I.

208.99 m³ dry, vide TMB P(12)

① RS 1914 = 89/m³ → RS 400193 = 0

		Bima	
		16.02.22	
			AL
18/02/22			

✓ 20/2/22

Continuation