

Katimur Manihari PWD Road To Marq Belg

Schedule XLV-Form No. 134

4/1/21

DIVISION

SUB-DIVISION

Measurement Book

516
16/10/21

कि इस मापी पुरत मै मशीन
के द्वारा 50 पन्ने अंकित
हैं जिसे सहायक अभियंता
मनिहारी के नाम से
निर्गत किया जाता है।

AM
16/10/14

E. E.

R. W. D. W. D.

Manihari
16/10/14

Sch. XLV—Form No. 134

E. E.

R. W. D. W. D. DIVISION

Manihari SUB-DIVISION

MEASUREMENT BOOK

No.

Name of Officer _____

Date of first entry _____ should be
kept up to

Date of last entry _____

E. E.
R. W. D. W. D.
Manihari

1

Name to 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 - Katinar Manihari PWD Road To Maratola.					
Agency - Departmental					
Year - F.P.R. Part A (2021)					
Length - 1.887 KM					
Item - Providing and Laying of Brick Bats - - - - - EIE					
Calculation of Brick Bats					
1 x 16.70 x	$\frac{2.10 + 1.20}{2}$	$\frac{0.75 + 0.85}{2}$			22.04

1 x 19.90 x	$\frac{1.80 + 1.30}{2}$	$\frac{0.85 + 1.10}{2}$			= 28.53
1 x 7.60 x	$\frac{0.30 + 0.50}{2}$	$\frac{1.70 + 1.30}{2}$			= 3.80
1 x 16.60 x	$\frac{1.50 + 1.60}{2}$	$\frac{1.40 + 1.50}{2}$			= 37.31
1 x 12.00 x	$\frac{2.60 + 2.0}{2}$	$\frac{0.95 + 1.50}{2}$			= 33.81
1 x 2.40 x	$\frac{1.80 + 1.50}{2}$	$\frac{1.20 + 1.30}{2}$			= 4.95
1 x 30.00 x	$\frac{1.45 + 1.60}{2}$	$\frac{1.10 + 1.40}{2}$			= 54.90
1 x 18.00 x	$\frac{1.50 + 1.45}{2}$	$\frac{0.95 + 1.45}{2}$			= 31.86
1 x 30.00 x	$\frac{1.60 + 1.80}{2}$	$\frac{0.85 + 1.50}{2}$			= 59.93
1 x 11.00 x	$\frac{1.60 + 1.30}{2}$	$\frac{1.20 + 1.40}{2}$			= 20.74
1 x 11.20 x	$\frac{1.45 + 0.50}{2}$	$\frac{1.30 + 1.50}{2}$			= 15.29
1 x 11.00 x	$\frac{1.55 + 0.50}{2}$	$\frac{1.0 + 1.30}{2}$			= 12.97
1 x 11.20 x	$\frac{1.20 + 1.25}{2}$	$\frac{1.40 + 1.35}{2}$			= 18.87
				Total =	345.00

Continuation

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

<u>Abstract Cost</u>				
Name of work Kahir				
Manihari PWD				
Road To Mara Tola.				
Agency- Departmental				
Year- F.R. Part A (2021)				
Length- 1.887 KM				
Item No.	Providing and			
	laying of Brick			
	Bols - - - - E/L			
	345.00 m ³ Q.T.V.M.B-F → ①			
	@ Rs-1895.340 - Rs-653892.30			
	Total Rs-653892.30			
	Say Rs-6.539			
	Add G.S.T @ 12% Rs-785			
	Add L.C @ 1% Rs-0.065			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Ad S. F. @ 207 Rs.					0.356
Total Rs.					7.745
