

KIRAPURA TO NH-31 TAK VIA BAHADURGARH KATHAL
WADI

Schedule XLV-Form No. 134 Chittoor

BARSOI

DIVISION

Bahampur

SUB-DIVISION

MEASUREMENT BOOK

M.B.No. 1676.

प्रमाणित किया जाता है कि
मापीयन में 100 (एक सौ) पन्नें गणना
मापीयन को 6-मिनट और कार्य किया, कार्य
के प्रमाण, वल (एक) को निकाल दिया गया
है।

4/9/2000
Executive Engineer
Rural Works Department
Works Division, Barsoi

4/9/2000

Sch. XLV - Form No. 134

BARSOI DIVISION
Bahampur SUB-DIVISION

Measurement Book

No. 1676

Name of officer _____

FDR - PART - A'

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:-	FDR / PART - A'				
	Temporary	Restored			
Name of Road:-	Kisaura	to NH31			
	Tak	via Bagdogara	Kathal		
	Wado'				
Agency :-	Departmental	Work			
Length :-	2.378				
Block :-	Balrampur				

Record measurement

Date of entry:-

① Providing brick bats
 including, spreading,
 laying compacting with
 C.T. Hammer — El P.

1 x 3.00m x	$\frac{2.40 + 2.50}{2}$	x	$\frac{0.60 + 0.80}{2}$	= 5.15 m ³
1 x 10.10m x	$\frac{5.30 + 5.0}{2}$	x	$\frac{0.80 + 0.50}{2}$	= 33.81 "
1 x 7.40m x	$\frac{3.50 + 3.60}{2}$	x	$\frac{0.4 + 0.55}{2}$	= 12.48 "
1 x 2.30m x	$\frac{2.10 + 1.90}{2}$	x	$\frac{0.60 + 0.90}{2}$	= 3.45 "
1 x 3.40m x	$\frac{2.10 + 2.0}{2}$	x	$\frac{0.70 + 0.65}{2}$	= 4.70 "
1 x 4.30m x	$\frac{1.80 + 1.20}{2}$	x	$\frac{0.90 + 0.80}{2}$	= 5.48 "
1 x 2.60m x	$\frac{1.90 + 1.60}{2}$	x	$\frac{0.8 + 0.90}{2}$	= 3.87 "
1 x 2.50m x	$\frac{2.10 + 1.90}{2}$	+ 3.65	/ 2 x	

Continuation
 $\frac{1.70 + 1.60}{2}$ = 11.65 "

2
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 3.00m	x	$\frac{1.60+1.50}{2}$	$\frac{40.80+0.50}{2}$		= 3.26 "
1 x 2.50m	x	$\frac{1.80+1.40+3.0}{2}$			
		$\frac{1.70+1.10}{2}$			= 8.05 "
1 x 11.00m	x	$\frac{4.10+5.0+4.90}{3}$			
		$\frac{0.60+0.90+0.70}{3}$			= 37.64 "
1 x 10.20m	x	$\frac{6.50+5.0+4.90}{3}$			
		$\frac{0.50+0.70+0.60}{3}$			= 33.46 "
1 x 4.70m	x	4.90m	x	0.60m	= 13.82 "
1 x 7.00m	x	$\frac{2.40+2.0}{2}$	x	$\frac{0.90+0.60}{2}$	= 11.55 "
1 x 2.50m	x	$\frac{1.20+1.60}{2}$	x	$\frac{0.7+0.90}{2}$	= 2.80 "
1 x 7.00m	x	$\frac{1.20+1.30}{2}$	x	$\frac{0.60+0.80}{2}$	= 6.13 "
1 x 16.00m	x	$\frac{1.60+1.80+1.30+1.30+3.58}{2}$	$\frac{1.20+1.6+2.3+1.50}{4}$		= 72.73 "
1 x 5.00m	x	$\frac{1.80+1.90}{2}$	x	$\frac{0.50+0.80}{2}$	= 6.01 "
1 x 27.00m	x	$\frac{1.90+2.10+2.0}{3}$			
		$\frac{0.50+0.70+0.60}{3}$			= 32.40 "
1 x 27.00m	x	$\frac{1.60+1.80+1.50}{3}$			
		$\frac{0.40+0.70+0.60}{3}$			= 24.99 "
1 x 22.00m	x	4.50m	x	0.60m	= 53.40 "
1 x 60.00m	x	$\frac{4.2+3.9+2.10+1.8+4.1+4.20+4.32}{6}$	$\frac{0.9+1.0+1.10+0.9+0.80}{5}$		= 217.14 "
1 x 34.00m	x	$\frac{1.60+1.90+2.10}{3}$			
		$\frac{0.50+0.60}{2}$			= 34.91 "
1 x 2.00m	x	$\frac{1.30+1.60}{2}$	x	0.70	= 2.03 "
1 x 7.00m	x	$\frac{4.20+4.30}{2}$	x	$\frac{0.90+0.60}{2}$	= 22.31 "

Continuation

3
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 X 3.00m X	$\frac{1.30+1.20}{2}$	$\frac{4.80+4.40}{2}$	$\frac{0.80+0.40}{2}$		2.25 m ²
1 X 3.80m X	$\frac{1.60+1.30}{2}$	$\frac{0.7+0.50}{2}$			3.31 "
1 X 24.20m X	$\frac{4.50+4.70}{2}$	$\frac{0.70}{2}$			77.92 "
1 X 20.00m X	$\frac{1.80+2.0+2.10}{3}$	$\frac{0.9+0.70}{2}$			31.47 "
1 X 3.00m X	$\frac{1.50+1.60}{2}$	$\frac{0.60}{2}$			2.79 "
1 X 23.00m X	$\frac{2.10+2.50+2.10}{3}$	$\frac{4.18}{2}$			
	$\frac{1.60+2.50+1.75}{3}$				143.74 "
1 X 7.00m X	$\frac{4.50+4.0}{2}$	$\frac{0.60}{2}$			17.85 "
1 X 12.00m X	$\frac{4.60}{2}$	$\frac{0.70}{2}$			38.64 "
1 X 3.00m X	$\frac{1.30+1.60}{2}$	$\frac{0.50}{2}$			2.18 "
1 X 19.00m X	$\frac{1.50+1.60+1.40}{3}$				
	$\frac{0.70+0.60+0.50}{3}$				17.70 "
1 X 15.00m X	$\frac{4.80+4.60}{2}$	$\frac{0.70}{2}$			49.35 "
1 X 14.00m X	$\frac{4.50+7.20+4.90}{3}$	$\frac{0.60}{2}$			46.48 "
1 X 4.00m X	$\frac{1.20+1.30}{2}$	$\frac{0.50}{2}$			2.50 "
1 X 15.30m X	$\frac{1.50+1.90+1.60}{3}$				
	$\frac{0.60+0.90}{2}$				19.13 "
1 X 6.00m X	$\frac{3.10+2.90}{2}$	$\frac{0.60}{2}$			10.80 "
1 X 40.00m X	$\frac{4.0+4.50+4.30}{3}$				
	$\frac{0.70+0.80+0.90}{3}$				136.53 "
1 X 4.40m X	$\frac{3.20+2.80}{2}$	$\frac{0.90+0.60}{2}$			9.90 "
1 X 25.00m X	$\frac{4.50}{2}$	$\frac{0.85}{2}$			95.63 "
1 X 16.00m X	$\frac{1.30+1.50+1.60}{3}$				
	$\frac{0.80+0.60+0.90}{3}$				17.99 "
1 X 19.00m X	$\frac{1.90+2.0+1.60}{3}$				
	$\frac{0.90+0.70+0.90}{3}$				29.03 "

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 2.00m	1.30	1.50	0.60	0.90	12.60 m ²
1 x 5.00m	3.80	2.60	0.60	2	9.60 "
Total =					1446.01 m ²

1/10/21

19/4/21
AE

14/4/21
JE

5
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: -					FOR PART 'A'
Temporary Restored					
Name of Road: -					Kizhuvu rd
NH-31 Tekkai Bagdara					
Kathal wadi					
Agency: -					Departmental work
length -		2.378 km			
Block: -		Balampara			
① Plv side bed including					
spreading laying					
compaction with C.B					
Hammer					618
1446.01 m ³ B.V.T.M.B.P. ④					
					@ Rs 1717.37/m ³ Rs - 2483334.00
					Rs - 2483334.00
Add 12.5 T (+)					Rs - 298000.00
Add 1% L. cost ④					Rs - 24833.00
Add 10% S. fee ④					Rs - 184500.00
					Rs - 2990667.00
Sub					
					AB
					MAHS
					7/4/21
					J.B