

L054 - Kalabari to Bogra (VR54)

Schedule XLV Form No. 134.

Barisal

DIVISION

Kadwa

SUB-DIVISION

Measurement Book

1611

પ્રમાણિત થિયા જાતા હો જિ હસ માપી
પુસ્તક મે ૧૦૦ (૧૩ જો) પન્ને માત્ર થો હસ
માપી પુસ્તક હો સ્થાયી એમિલિતા, ગ્રામીણ
કામી વિભાગ, કામી ખવર પ્રમણિત હોવા
હો વિગેરે થિયા જાતા હો

Executive Engineer
Rural Works Department
Works Division, Barsoi

૫-૭-૨૦

Sch. XLV-Form No. 134

Barsoi DIVISION
Kadwa SUB-DIVISION

Measurement Book

No.

Name of officer _____

Date of first entry _____

Date of last entry _____

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH - 2245 FDR					
Name of work - Restoration work of					
Kalabadi to Bogra (V.R. 54)					
Agency - Departmental					
Supplier -					
Authority -					
Date of start -					

Date of completion -					
Date of Cut-off -					
Description of work -					
① Providing brick bats, including, spreading, laying - E/I					
$1 \times 3.90 \times \frac{1.4 + 1.77}{2} \times 0.35 + 0.38 = 2.26 \text{ m}^3$					
$1 \times 3.40 \times \frac{1.50 + 1.93}{2} \times \frac{0.40 + 0.45}{2} = 2.48 \text{ m}^3$					
$1 \times 2.40 \times \frac{1.20 + 1.55}{2} \times 0.35 = 1.16 \text{ m}^3$					
$1 \times 10.0 \times \frac{1.45 + 2.15}{2} \times \frac{0.60 + 0.80}{2} = 12.60 \text{ m}^3$					
$1 \times 2.80 \times \frac{3.2 + 3.5}{2} \times 0.30 = 2.81 \text{ m}^3$					
$1 \times 2.60 \times \frac{3.4 + 3.75}{2} \times 0.35 = 3.25 \text{ m}^3$					
$1 \times 2.40 \times \frac{2.4 + 2.75}{2} \times 0.35 = 2.16 \text{ m}^3$					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$1 \times 6.40 \times$	$0.85 + 1.14$	$\times$	$0.70 + 0.28$		$= 1.85 m^2$
	2		2		
$1 \times 15.2 \times$	$3.78 + 5.19$	$\times$	$1.2 + 1.80 + 1.25$		$= 96.58 m^2$
	2		3		
$1 \times 11.40 \times$	$3.78 + 5.19$	$\times$	$0.90 + 0.95$		
	2	$0.80 + 1.05$			$= 44.71 m^2$
			4		
$1 \times 21.20 \times$	$4.55 + 5.53$	$\times$	$1.0 + 0.95$		
	2		2		$= 104.18 m^2$
$1 \times 67.0 \times$	$3.65 \times$	$0.50 + 0.60 + 0.40$			$= 177.18 m^2$
			3		
$1 \times 67.0 \times$	$3.65 \times$	$0.50 + 0.60 + 0.40$			$= 122.28 m^2$
			3		
$1 \times 10.60 \times$	$4.25 + 4.81$	$\times$	$0.50 + 0.48$		
	2		$\times 0.68$		
		$0.50 + 0.55 + 0.55$			25.45
					$= 69.00 m^2$
			6		
$1 \times 30.0 \times$	$4.53 + 5.02$	$\times$			
	2				
		$0.50 + 0.48 + 0.55 + 0.55$			
		$+ 0.46 + 0.35$			
		6			$= 69.00 m^2$
$1 \times 10.40 \times$	$4.40 + 5.22$	$\times$	$0.80 + 0.90 + 0.75$		
	2		3		$= 40.85 m^2$
$1 \times 1.40 \times$	$3.6 + 3.25$	$\times$	0.25		$= 1.09 m^2$
	2				
$1 \times 7.80 \times$	$2.80 + 2.05$	$\times$	0.25		$= 1.32 m^2$
	2				
$1 \times 17.95 \times$	$2.1 + 3.5$	$\times$	0.25		
		2			$= 14.47 m^2$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x1.60x	$\frac{2.6+2.85}{2}$		0.25	=	1.69 m ³
1x1.80x	$\frac{1.7+1.95}{2}$		0.25	=	0.82 m ³
1x1.70x	$\frac{1.80+2.05}{2}$		0.25	=	0.82 m ³
1x1.60x	$\frac{1.7+2.0}{2}$		0.25	=	0.84 m ³
1x2.80x	$\frac{2.10+3.35}{2}$		0.25	=	2.26 m ³
1x1.20x	$\frac{1.40+1.70}{2}$		0.30	=	0.56 m ³
1x5.80x	$\frac{3.80+4.84}{2}$		0.90+1.10+1.20+0.25		96.00 m ³
1x4.0x	$\frac{3.80+4.70}{2}$		0.95+0.85+1.10+1.20		26.1534 m ³
1x5.86x	$\frac{1.35+1.78}{2}$		0.45+0.40		3.86 m ³
1x11.40x	$\frac{1.21+2.05}{2}$		0.95+0.80+0.90+0.70		15.56 m ³
					792.88 m ³
Ad 9/4/24					

Continuation

Abstract of cost

4

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- FDR Part 'A' /					
Temporary Restored					
Name of Road:- L-54 - Kalaibari					
To bogra					
Agency :- Departmental Work					
Length :- 1.345 Km					
Block :- Kadwa					
① Providing brick bats					
including spreading					
laying compacting					
With C.P. Hammer					

— E.I.					
792.88 m ³ @ 0.0-7.4 B.P. (3)					
@ R.S. 1717.37/m ³				R.S. 1361668.00	
				R.S. 1366 /	
				R.S. 1361668.00	
Add 12% GST (4)				R.S. 163400.00	
Add 1% L.Cess (5)				R.S. 13617.00	
Add 10% S.O. fee (6)				R.S. 101100.00	
				R.S. 1639785.00	
4/20/21					

Continuation