

FDR 2245

RCD Road to Kachawza

Schedule XLV-Form No. 134

Bareilly

DIVISION

Kachawza

SUB-DIVISION

Measurement Book

1615

प्रमाणित किया जाता है। कि इस मापी
पुस्तक में 100 (एक सौ) पन्ने प्राप्त हैं।
इस मापी पुस्तक में सहायक अभियंता, ग्रामीण
कार्य विभाग, कार्य अवर प्रमण्डल कुबवाड़ी
निगरी किया जाता है।

Executive Engineer
Rural Works Department
Works Division, Barsoi

GP
4-9-20

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH- 2245 PDR					
Name of work →					
RCD Road to Pachaura					
Agency -					
Departmental					
Supplier -					
Authority -					
Date of Start -					
Date of Completion -					
Date of Entry -					

Description of work -				
① providing brick ball filling, laying, spreading, including E/I				
1x 43.0	x	$\frac{1.65 + 2.81}{2}$	x	$\frac{1.0 + 1.20 + 1.50 + 0.95}{4}$
				= 111.47 m ³
1x 23.0	x	$\frac{1.62 + 3.57}{2}$	x	$\frac{1.95 + 1.45 + 2.10 + 1.40}{4}$
				= 116.39 m ³
1x 29.5	x	$\frac{1.66 + 3.54}{2}$	x	$\frac{1.50 + 2.4 + 2.2 + 1.4}{4}$
				= 143.81 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$1 \times 13.5 \times \left(\frac{1.57 + 3.65}{2} \right) \times \left(\frac{2.0 + 1.95 + 2.30}{3} \right)$					
					$= 43.41 \text{ m}^3$
$1 \times 6.0 \times \left(\frac{1.30 + 3.57}{2} \right) \times \left(\frac{1.90 + 2.40 + 2.50}{3} \right)$					
					$= 32.12 \text{ m}^3$
$1 \times 7.0 \times \left(\frac{1.30 + 3.48}{2} \right) \times \left(\frac{1.30 + 2.40 + 2.35}{3} \right)$					
					$= 36.53 \text{ m}^3$
$1 \times 4.50 \times \left(\frac{4.05 + 1.58}{2} \right) \times \left(\frac{1.0 + 1.5 + 1.30}{3} \right)$					
					$= 30.28 \text{ m}^3$
$1 \times 16.20 \times \left(\frac{1.40 + 2.85}{2} \right) \times$					
$\left(\frac{1.40 + 1.60 + 1.80 + 1.0}{4} \right)$					$= 49.92 \text{ m}^3$
$1 \times 17.10 \times \left(\frac{1.30 + 3.58}{4} \right) \times \left(\frac{2.3 + 2.60 + 1.95}{3} \right)$					
					$= 95.27 \text{ m}^3$
					1
					690.22 m^3
(2) labour for driving 62 mm to 75 mm dia bamboo piles including 1.8/E					
$(2 \times 20 + 11.20)$					
71.2×4					
0.3					$= 949 \text{ kg}$

Continuation

Scanned with CamScanner

ABSTRACT OF COST.

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH- 2245 FDR					
Name of work:- Restoration of work of RCD road to Kachawra					
Agency:- Departmental					
length of road:- 1.125 km					
Block - Kadwa					
Division - Barsot (Katihar)					
(1) PIV Brick bats including spreading Laying & Compacting with C I Hammer all complete job as per specification & direction of E.S.					
690.22 M ¹³ vide TMB Pg No (2)					
@ @ Rs 1717.37/m ¹³ — Rs 1185363.00					
(2) Labour for driving 62 mm to 75 mm dia's bamboo piles including cutting to in proper size and shoes etc (Bamboo piles @ 30m e/p)					
949 No vide TMB Pg No (2)					
Rs 47.58/each — Rs 45153.00					

Rs 1230516.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Supplying fittings fixing of bamboo 62mm to 75mm dia runners fixed at every vertical piles 284.80 m wide TMB					
Pg No (3)					
@ Rs 24.71/m ³					Rs 7037 ²⁰
(4) Supplying fitting and fixing in position split bamboo woven chainage					

106.80 m ² wide TMB					
Pg No (3)					
@ Rs 221.69/m ³					Rs 23676 ²⁰
					Rs 1261,229 ²⁰
(5) Add GST @12%					Rs 151,347 ²⁰
(6) Add labour cess 1%					Rs 12612 ²⁰
(7) Add 10% Saurigara on brick bats					
690.22 m ³ x 1.20 x					
@ 1063.0/m ³ x 10%					Rs 88044 ²⁰
					Rs 1513232 ²⁰
Not					As

Continuation