Chamki - Kachorg (BR16R-160) Bridge

F-DR2245

Schedule XLV-Form No. 134

Barsoi DIVISION

Kadwa SUB-DIVISION

MEASUREMENT BOOK 1596

प्रमाणित किया जाता है कि इस मापी पुस्तिका में 100 (एक सौ) पन्ने मात्र इस मापी पुस्त को सहायक अभियंता ग्रामीण कार्य विभाग, कार्य अवर प्रमंडल कदवा को निर्गत किया जाता है।

Executive Engineer
Rural Works Department
Works Division, Barsoi
5-9-20

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH- 2245 RPR					
Name of work - Chauki Kachora (Bridge BR 16-160)					
Agency - Departmental					
Supplies -					
Authority -					
Date of start -					
Date of completion -					
Date of entry -					

Description of work -

① Providing brick bats including spreading, laying ... c/t

1 × 17.0 × $\frac{0.55+1.27}{2}$ × $\frac{0.15+0.20+0.21+1.10}{4}$

= 7.48 m³

1 × 49.0 × $\frac{1.67+3.14}{2}$ × $\frac{1.30+1.20+1.20+1.90+1.32+1.75+1.60+1.55+1.40}{9}$

= 173.10 m³

1 × 49.0 × $\frac{1.48+2.43}{2}$ × $\frac{0.80+0.70+0.90+1.10+0.80+0.85+1.15+0.82+1.50}{9}$

= 91.75 m³

1 × 2.0 × $\frac{3.03+6.57}{2}$ × $\frac{0.60+0.80+0.90}{3}$

= 88.93 m³

1 × 2.0 × $\frac{1.90+3.20}{2}$ × $\frac{0.90+1.20+1.50+1.60}{4}$

= 66.30 m³

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
1× 20.6×	1.58+2.90 / 2 × 0.90+1.10+1.30+1.10+1.70 / 5			=	59.14 m³
1× 32.0 ×	4.40+5.82 / 2 × 0.75+0.60+0.60+0.60+0.80+0.90 / 6			=	115.83 m³
1× 25.0×	1.97+2.87 / 2 × 0.80+0.50+0.80+1.0+1.10+1.2 / 6			=	54.45 m³
1× 25.0×	1.69+2.88 / 2 × 0.90+1.10+1.10+1.20+1.25+1.35+1.50 / 7			=	67.73 m³
1× 33.0×	5.97+7.38 / 2 × 0.80+0.65+0.75+0.65+0.90+0.50 / 6			=	156.03 m³
					= 880.74 m³
② Labour for driving bamboo piles	62 to 75 m E/L				
47 / 0.3 ×4 =				=	626.7 m
52 / 0.3 ×4 =				=	693.3 m
57 / 0.3 ×4				=	760.0 m
56 / 0.3 ×4				=	740.0 m
					2826.0 m

Continuation

2826.00 m ×2 = 5652 m

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) S/F/F of bamboo 62 to 75m					
runners . . .			e/I		
6 x 212				=	1272.00
(4) S/F/F of split bamboo woven . . .					
. . . e/I					
108 x 1.50				=	162.00
Sd 9/4/21 OE			Sd 9/4/21 AE		Sd

Abstract of Cost

Sch. XLV—Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Name of work :- EDR/Part A/ Temporary Restored					
Name of Road :- chauki to Kachora					
Agency :- Departmental Work					
Length :- 0.211 Km					
Block :- Kadwa					
① Providing brick bats including, Spreading laying, Compacting with C.P. Hammer					
880.74 m² O.V.T. MBP ②					
@ Rs. 1717.37/m² = Rs.					1512556.00
② labour for driving 62 mm to 75 mm dia bamboo piles					
5652 M O.V.T. MBP ②					
@ Rs. 47.58/m = Rs.					268922.00
③ Stiff of bamboo 62 mm to 75 mm dia Runner					
1272.00 M O.V.T. MBP ③					
@ Rs. 24.71/m = Rs.					31431.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) s/f/f	imposition				
splot	bamboo				
woven	chowchary				
162.00 m²	O.U.T. MBP (3)				
	@ Rs.	221.69	/m²	— Rs.	35914.00
				Rs.	1848823.00
Add 12%		GST (4)		Rs.	221859.00
Add 1%		L cess (4)		Rs.	18488.00
Add 10% S.fee (4)				Rs.	112300.00
				Rs.	2201470.00

18/4/21
SE