

Chauhan - Kachan

(BR16R-160)

F-DK2245

Schedule XLV-Form No. 134

Borcoi

DIVISION

Kadva

SUB-DIVISION

MEASUREMENT BOOK

1596

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.)

1

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

Description of work -

① Providing brick bats including spreading, laying. . . @ 1

$$1 \times 17.0 \times \frac{0.85 + 1.27}{2} \times \frac{0.15 + 0.20 + 0.21 + 1.10}{4} = 7.48 \text{ m}$$

$$1 \times 49.0 \times \frac{1.67 + 3.14}{2} \times \frac{1.36 + 1.20 + 1.20 + 1.00 + 1.32 + 1.35 + 1.60 + 1.55 + 1.40}{9} = 173.10$$

$$1 \times 49.0 \times \frac{1.48 + 2.42}{9} \times \frac{0.80 + 0.70 + 0.90 + 1.00 + 0.80 + 0.85 + 1.15 + 0.82 + 1.50}{9} = 91.75$$

$$1 \times 20.0 \times \frac{5.03 + 6.57}{2} \times \frac{0.60 + 0.80 + 0.90}{3} = 88.9$$

$$1 \times 20.0 \times \frac{1.90 + 3.20}{2} \times \frac{0.90 + 1.20 + 1.50 + 1.80}{4} = 66.30$$

Continuation 4

= 66.30

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x 20.6 x	$\frac{1.58+2.90}{2}$		$0.90+1.10+1.30+1.60$		
	2		1.70		
			5		= 59.14 m ³
1x 32.0 x	$\frac{4.40+5.82}{2}$		$0.75+0.60+0.60$		
		$0.60+0.80+0.90$			
		6			= 115.83 m ³
1x 25.0 x	$\frac{1.97+2.87}{2}$		$0.80+0.50+0.80$		
		$1.0+1.10+1.2$			
		6			= 54.48 m ³
1x 25.0 x	$\frac{1.69+2.88}{2}$		$0.90+1.10+1.10+1.20$		
		$1.25+1.35+1.50$			
		7			= 67.73 m ³

1x 33.0 x	$\frac{5.97+7.38}{2}$		$0.80+0.65+0.75$		
		$+0.65+0.90+0.50$			
		6			= 156.63 m ³
					= 880.74 m ³
② Labour for driving			62 to 75 m		
bamboo piles			E/P		
47 x 4					= 626.7 m
0.3					
52 x 4					= 693.3 m
10.5					
57 x 4					= 760.0 m
0.3					
56 x 4					= 740.0 m
0.3					
					8826.0 m

Continuation

Continuation