

Mirzapur To puriya

Schedule XLV-Form No. 134

BARSOI

DIVISION

Barsoi

SUB-DIVISION

M.B.No. 1751

MEASUREMENT BOOK

Name to work—

1

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 F.D.R					
Name of work — Restoration of					
work Mizapur to periyar					
Agency — Departmental					
Supplier —					
Authority — R.R. R.W D. B. B. B.					
Date of start — 1/1/11					
Date of completion —					
Date of entry — 25/3/11					

Record Measurement

(1.) P/r and laying Brick Ball including spreading, compacting with C.I. hammer —

$$1 \times 12.40 \times \frac{(2.30 + 3.15)}{2} \times \frac{(0.80 + 0.90)}{2} = 28.72 \text{ m}^3$$

$$1 \times 3.20 \times \frac{(2.05 + 2.70)}{2} \times \frac{(0.60 + 0.70)}{2} = 4.94 \text{ m}^3$$

$$1 \times 3.60 \times \frac{(2.20 + 2.90)}{2} \times \frac{(0.60 + 0.70)}{2} = 4.41 \text{ m}^3$$

$$1 \times 6.80 \times \frac{(4.10 + 5.55)}{2} \times \frac{(0.90 + 1.20 + 1.30)}{3} = 47.57 \text{ m}^3$$

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 11.40 x (4.53 + 5.63) x (1.10 + 1.20 + 1.0)		2		3	
					= 63.70 m ³
1 x 5.30 x 3.55 x 0.30					= 5.64 m ³
1 x 16.50 x (1.55 + 2.48) x (0.90 + 1.20 + 0.20)		2		3	
					= 31.03 m ³
1 x 4.10 x (1.25 + 2.10) x (0.80 + 0.90)		2		2	
					= 5.84 m ³
1 x 6.40 x (2.60 + 4.03) x (1.40 + 1.60 + 1.30)		2		3	
					= 30.41 m ³

1 x 19.50 x (1.60 + 2.95) x (1.3 + 1.5 + 1.4 + 1.20)		2		4	
					= 59.89 m ³
1 x 5.0 x (5.80 + 7.12) x (1.20 + 1.60 + 1.20)		2		3	
					= 44.31 m ³
1 x 3.80 x 3.70 x 0.30					= 4.22 m ³
1 x 4.70 x (1.60 + 2.45) x (0.90 + 0.80)		2		2	
					= 8.09 m ³
1 x 24.0 x (4.63 + 5.73) x (0.90 + 1.30 + 1.40 + 0.80)		2		4	
					= 136.75 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 9.80 x (5.10 + 6.13) x (0.90 + 1.20 + 1.10)		2		3	
					= 56.86 m ³
1 x 19.60 x (5.73 + 6.97) x (1.20 + 1.30 + 1.20)		2		3	
					= 153.50 m ³
1 x 10.00 x (5.20 + 6.33) x (0.90 + 1.20 + 1.30 + 1.10)		2		4	
					= 64.86 m ³
1 x 5.10 x (4.65 + 5.72) x (0.90 + 1.20 + 1.10)		2		3	
					= 28.21 m ³
1 x 16.20 x (6.27 + 7.52) x (0.90 + 1.30 + 1.60 + 1.20)		2		4	
					= 139.62 m ³
1 x 6.0 x 3.50 x 0.45					= 9.45 m ³
1 x 14.0 x (4.50 + 5.70) x (1.20 + 1.30 + 1.10)		2		3	
					= 85.68 m ³
1 x 18.0 x (3.63 + 4.63) x (1.10 + 0.90)		2		2	
					= 74.34 m ³
1 x 12.60 x (2.20 + 2.70) x (0.60 + 0.40)		2		2	
					= 15.44 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 X 14.40	X	(3.55 + 4.52)	X	(0.80 + 0.90 + 1.20)	
		2			3
					= 56.17 m ³
1 X 3.0	X	4.10	X	0.35	= 4.31 m ³
1 X	5.0	X	4.30	X	0.25 = 5.38 m ³
1 X	15.0	X	5.10	X	0.25 = 19.13 m ³
1 X	6.0	X	3.70	X	0.35 = 7.77 m ³
1 X	12.0	X	4.45	X	0.45 = 24.03 m ³
1 X	5.0	X	(2.10 + 3.20)	X	(0.90 + 1.30)
			2		2
					= 14.58 m ³

1 X	20.0	X	6.33	X	0.20 = 25.32 m ³
1 X	11.10	X	6.33	X	0.35 = 24.59 m ³
1 X	10.60	X	(2.55 + 3.40)	X	(0.80 + 0.90)
			2		2
					= 26.80 m ³
1 X	30.0	X	4.73	X	0.30 = 42.57 m ³
1 X	3.0	X	(1.10 + 2.13)	X	(1.20 + 1.0 + 0.90)
			2		3
					= 5.01 m ³
1 X	18.0	X	(2.13 + 2.83)	X	(0.60 + 0.90 + 0.80)
			2		3
					= 31.25 m ³

Continuation

A blank sheet of graph paper with a grid pattern. The grid consists of 10 columns and 10 rows of squares. There are some faint, illegible markings or stains on the paper, particularly in the upper left and middle sections. The paper appears slightly aged or worn.

Scanned with CamScanner