

Chandi to khikhi's tota

Schedule XLV-Form No. 134

BARSOI

DIVISION

Barsoi

SUB-DIVISION

M.B. No. 1736.

MEASUREMENT BOOK

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.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH- 2245 F.D.R					
Name of Work - Restoration of					
work Chandi To Khikhar					
To/a.					
Agency - Departmental					
Supplier -					
Authority -					
Date of start -					
Date of Completion -					
Date of entry - 28.3.21					

Record Measurement

① P/r Brick Bats including spreading
 laying, Compacting with C.I. Hammer

$$1 \times 21.50 \times \frac{(1.08 + 2.63)}{2} \times \frac{(1.60 + 1.50)}{2} = 61.82 \text{ M}^3$$

$$1 \times 12.30 \times \frac{(1.20 + 1.92)}{2} \times \frac{(0.70 + 0.65 + 0.80)}{3} = 13.75 \text{ M}^3$$

$$1 \times 39.50 \times \frac{(1.16 + 2.51)}{2} \times \frac{(1.20 + 1.50 + 1.40 + 1.30)}{4} = 97.85 \text{ M}^3$$

Continuation

$$1 \times 26.0 \times \frac{(1.10 + 2.40)}{2} \times \frac{(1.2 + 1.4 + 1.2 + 1.2)}{4}$$

$$= 59.15 \text{ m}^3$$

$$1 \times 6.0 \times \frac{(1.20 + 2.20)}{2} \times \frac{(1.2 + 1.10 + 0.90)}{3}$$

$$= 11.10 \text{ m}^3$$

$$1 \times 31.90 \times \frac{(1.05 + 2.50)}{2} \times \frac{(1.50 + 1.60 + 1.3 + 1.2)}{4}$$

$$= 82.10 \text{ m}^3$$

$$1 \times 6.0 \times \frac{(1.20 + 2.90)}{2} \times \frac{(1.6 + 1.8 + 1.7)}{3}$$

$$= 21.62 \text{ m}^3$$

$$1 \times 7.8 \times \frac{(1.20 + 2.90)}{2} \times \frac{(1.6 + 1.8 + 1.7)}{3}$$

$$= 28.11 \text{ m}^3$$

$$1 \times 33.0 \times \frac{(0.70 + 1.80)}{2} \times \frac{(1.10 + 1.20 + 1.10 + 1.20)}{4}$$

$$= 50.02 \text{ m}^3$$

$$1 \times 28.0 \times \frac{(0.70 + 1.30)}{2} \times \frac{(0.60 + 0.90 + 0.90)}{3}$$

$$= 16.71 \text{ m}^3$$

$$\text{Total} = 442.23 \text{ m}^3$$

Continuation of 5.24
JEROME