

Bargal strong Bituaya To Kandyal (VR 42)

Schedule XLV-Form No. 134

BARSOT DIVISION

Barsot SUB-DIVISION

My. B. No. 1782

MEASUREMENT BOOK

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 Bangal Sima Bijuriya					
To Ranjyal (VR42)					
Agency — Departmental					
Supplier —					
Authority —					
Date of start —					
Date of Completion —					

Date of entry — 25.3.21

Record Measurement

(1.) P/r Brick Bats including,

Spreading, Laying and Compacting

with C.I Hammer

$$1 \times 29.80 \times \frac{(2.38 + 4.20)}{2} \times \frac{(1.80 + 2.0 + 1.70 + 1.80)}{4} = 178.93 \text{ m}^3$$

$$1 \times 29.20 \times \frac{(1.60 + 2.70)}{2} \times 0.50 = 32.85 \text{ m}^3$$

$$1 \times 4.0 \times \frac{(2.70 + 3.40)}{2} \times 0.70 = 8.54 \text{ m}^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$1 \times 5.0 \times \frac{(1.20 + 1.80)}{2} \times (0.60 + 0.70 + 0.50)$		2		3	
					$= 4.50 \text{ m}^3$
$1 \times 12.0 \times \frac{(1.30 + 1.50)}{2} \times 0.60$		2			$= 10.08 \text{ m}^3$
$1 \times 12.0 \times 1.60 \times 0.80$					$= 15.36 \text{ m}^3$
$1 \times 5.80 \times 1.40 \times 1.00$					$= 8.12 \text{ m}^3$
$1 \times 4.0 \times 1.00 \times \frac{(1.30 + 1.40)}{2}$				2	$= 5.40 \text{ m}^3$
$1 \times 23.30 \times \frac{(1.40 + 2.50)}{2} \times$		2			
					$\frac{(1.20 + 1.0 + 1.10)}{3} = 49.98 \text{ m}^3$

$1 \times 3.40 \times 1.30 \times 0.40$	2	1.77 m^3
$1 \times 4.0 \times 1.50 \times 0.20$		$= 4.20 \text{ m}^3$
$1 \times 4.30 \times 3.0 \times 0.20$	2	9.03 m^3
$1 \times 32.0 \times \frac{(1.70 + 3.12)}{2} \times \frac{(1.50 + 1.60 + 1.30)}{3}$		
		$= 114.28 \text{ m}^3$
$1 \times 8.0 \times \frac{(2.55 + 2.95)}{2} \times 0.40$		$= 8.16 \text{ m}^3$
$1 \times 5.0 \times \frac{(1.45 + 2.05)}{2} \times 0.60$		$= 4.35 \text{ m}^3$
Total =		<u><u>455.55 \text{ m}^3</u></u>

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