

FDR
Mokna to myachan Tola

Schedule XLV-Form No. 134

Bansoj DIVISION

Kadwa SUB-DIVISION

MEASUREMENT BOOK

-1637

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH - 2245 FDR					
Name of work - Mohana to Muslim Tola					
Agency - Department					
Supplies -					
Authority -					
Date of Start -					
Date of completion -					
Date of Entry -					

Description of work -					
① providing brick bats including, spreading, laying - - @ 1/1					
1035.6 x	$\frac{0.82 + 1.93}{2}$	x	$\frac{1.2 + 1.10 + 1.06 + 1.10}{4}$		
					= 83.13 m ³
1 x 17.0 x	$\frac{1.01 + 4.62}{2}$	x	$\frac{1.6 + 1.8 + 1.9 + 1.95}{4}$		
					= 71.49 m ³
1 x 22.0 x	$\frac{1.07 + 4.87}{2}$	x	$\frac{1.9 + 1.95 + 1.8 + 1.95}{4}$		
					= 124.15 m ³
1 x 3.0 x	$\frac{1.2 + 2.62}{2}$	x	$\frac{1.2 + 1.95 + 1.4 + 1.50 + 1.65}{5}$		
					= 8.14 m ³
Continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$1 \times 5.8 \times 0.65 + 2.4$				$1.46 + 1.9$	$+ 1.8$
		2		3	
					$= 15.72 \text{ m}^2$
$1 \times 9.0 \times 1.65 + 2.78$				$2.45 + 1.10 + 2.30$	
		2			
					$= 29.87 \text{ m}^2$
		6			
$1 \times 2.0 \times 0.60 + 2.0$				$1.2 + 1.60$	
		2		2	
					$= 3.64 \text{ m}^2$
				1	
					306.14 m^2

(2) Labour for filling cement bag, swing, and laying materials

$$17 \times \frac{0.5 + 0.9}{2} \times 0.6 = 7.14 \text{ m}^2$$

$$7.14 / 0.034 = 210 \text{ bags}$$

(3) Labour for driving 62 mm to 75 mm dia bamboo piles including ...

$$\frac{35 \times 4}{0.3} = 466.6 \text{ m}$$

$$\frac{24 \times 4}{0.3} = 320.0 \text{ m}$$

$$\frac{7.60 \times 4}{0.3} = 101.3 \text{ m}$$

888. m

(4) S/P/A of bamboo 62 mm to 75 mm

$$4 \times 66.60 = 266.4 \text{ m}$$

Continuation

