

FDR - Nawalpur chawk se Sirkaieya tak path
Nirman.

Schedule XLV-Form No. 134

_____ DIVISION

योगापुरी SUB-DIVISION

1767

MEASUREMENT BOOK

ધાર્શન કોમ ગાન-દેવલક મર્પી-
ધુસની કો જુલ 100 ફુ-સી પાન દેડી
← નામક અગિયના પાળીલ વર્ડ વમ
પ્રજાપત અગાપદે એ પીર નામ
ધુર-સીધ-સી પ્રિસ્કરિયા નવ પાનિ
હીડ- નિર્ધન કોમ ગાન/૯

Amr
કાર્યપાલક અધિકારી
ગ્રામીણ કાર્ય વિભાગ
કાર્ય સમંજલ, વેલિયા
22/3/20

This MB assigned to the name
of JE SA R.D. Chauhan.

22/3/20
AT

Sch. XLV - Form No. 134

વેલિયા DIVISION
અગાપદી SUB-DIVISION

Measurement Book

No.

Name of officer
Date of first entry
Date of last entry

FDR

1

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.	
<u>FDR</u>					
Name of road					
to Sirkaliya					
Agency - Departmental					
Block - Yogabatti					
Division - Works Div., Bettiah					
District - West Champaran					
Authority -					

Executive Engineer,
 RWD (W), Bettiah

Items: Thana Brick

Brick Bat, Earthwork

Record measurement —

Thana Brick —

$$5 \times 30.0 \text{ m} \times \frac{(7.50 \text{ m} + 5.50 \text{ m})}{2}$$

$$\times \frac{(0.60 + 0.50 + 0.45) \text{ m}}{3}$$

$$= 503.75 \text{ m}^3$$

$$1 \times 20.0 \text{ m} \times \frac{(7.50 + 5.50) \text{ m}}{2}$$

$$\times (0.60 + 0.50 + 0.45) \text{ m}$$

Continuation

$$= 67.17 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2 x 30.0 m x		(6.50 + 5.50) m			
		2			
	x	(0.50 + 0.35) m			153.0 m ³
		2			
1 x 20.0 m x		(6.50 + 5.50) m			
		2			
	x	(0.50 + 0.35) m			
		2			= 51.0 m ³
1 x 30.0 m x		(6.0 + 5.0) m			
		2			
	x	(0.30 + 0.20) m			
		2			= 41.25 m ³
1 x 5.0 m x		(6.0 + 5.0) m			
		2			
	x	(0.30 + 0.20) m			
		2			= 6.88 m ³
2 x 25.0 m x		(5.80 + 4.50) m			
		2			
	x	(0.35 + 0.15) m			
		2			= 64.38 m ³
1 x 8.0 m x		(6.0 + 5.5) m			
		2			
	x	(0.25 + 0.15) m			
		2			= 9.20 m ³
3 x 3.0 m x		(5 + 4.05) m			
		2			
	x	(0.25 + 0.15) m			
		2			= 8.15 m ³

Continuation

Record measurement.

Brick Bath

$$6 \times 30.0 \text{ m} \times (1.5 + 3.75) \text{ m}$$

$$x \left(\frac{0.5 + 0.40 + 0.30}{3} \right) = 333.0 \approx 3$$

$$3 \times 30.0 \text{ m} \times \left(\frac{5.50 + 3.75}{2} \right) \text{ m}$$

$$\times \left(\frac{0.5 + 0.40 + 0.30}{3} \right)^n = 166.50^{n3}$$

$$1 \times 30.0 \text{ m} \times \left(\frac{5.0 + 3.80}{2} \right) \text{ m}$$

$$x \quad (0.45 + 0.35 + 0.25) = 1$$

Continuation

$$= 46.20^{\circ}$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 5.0 m	x	$(5.0 + 3.80)$			
		2			
	x	$(0.45 + 0.35 + 0.25)$			
			3		7.70 m ³
2 x 25.0 m	x	$(4.5 + 3.70)$			
		2			
	x	$(0.35 + 0.30)$			
		2			66.63 m ³
1 x 8.0 m	x	$(6.0 + 5.5)$			
		2			
	x	$(0.25 + 0.20)$			
		2			8.37 m ³

3 x 3.0 m	x	$(4.05 + 3.7)$			
		2			
	x	$(0.35 + 0.25)$			
		2			10.53 m ³
1 x 30.0 m	x	$(5.0 + 3.80)$			
		2			
	x	$(0.50 + 0.35 + 0.25)$			48.40 m ³
		3			56.47 m ³
1 x 5.0 m	x	$(5.0 + 3.80)$			
		2			
	x	$(0.50 + 0.35 + 0.25)$			
		3			8.07 m ³
3 x 6.0 m x 2.60 m	x 0.30 m	14.04 m ³			
4 x 3.50 m x 1.80 m	x	$(0.35 + 0.20)$			
		2			
Continuation 2					= 6.93 m ³

Continuation
2

Particulars	Details of actual measurement			Contents of area
	No.	L.	B. D.	
6 x 3.50 m x		(3.10 + 2.75)		
		2		
		x (0.90 + 0.75) m		
		2		= 50.68 m ³
3 x 8.0 m x		(2.9 + 1.75)		
		2		
		x (1.2 + 0.8) m		
		2		= 53.80 m ³
5 x 6.0 m x		(3.10 + 2.10)		
		2		
		x (2.10 + 1.5 + 0.9)		
		3		= 117.00 m ³

~~R. J. J.~~
17.8.20

J. E.

~~SP~~
17.8.20
AE

Amgk
17.8.20
EE

Continuation