

FDR

Kursel to Kaldehi Maulana, Gaoon Tak.

Schedule XLV-Form No. 134

Barsoi

DIVISION

Kadwa

SUB-DIVISION

MEASUREMENT BOOK

1635

પ્રમાણિત થિયા જાતા હો છે રૂબ માળી
પુસ્તક ને મળીન દ્વારા અડિત ૧૭૦(૧૭૦)
પને) માત્ર હો રૂબ માળી પુસ્તક માં સદામ
અંગિકતા, જામીન માળી વિભાગ, મનિઅલ
અમલદાર રૂબ માળી નિર્માત થિયા જાતા હો


Executive Engineer
Rural Works Department
Works Division, Barsoi


4-9-20

Sch. XLV - Form No. 134

Barsoi DIVISION
Kadiwa SUB-DIVISION

Measurement Book

No.

Name of officer _____

Date of first entry _____

Date of last entry _____

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 - Restoration work of					
Kulesela to Kadochi Mandana					
Gaon Tak					
Agency - Departmental					
Supplier -					
Authority -					
Date of start -					

Date of Completion -					
Date of Entry -					
Description of work -					
① Providing brick beds filling, spreading, laying, including e/I					
$1 \times 10.0 \times 0.88 + 1.79$				$(0.86 + 1.20 + 0.90)$	
2				$+ 0.75$	
				4	
				$= 12.18 \text{ m}^2$	
$1 \times 3.0 \times 0.98 + 1.65$				$(0.80 + 0.70 + 0.85 + 0.60 + 0.40)$	
2					

Continuation

5

 $= 2.64 \text{ m}^2$

$$\begin{aligned}
 & 1 \times 15.0 \times \frac{0.93 + 1.74}{2} \times (0.90 + 0.80 \\
 & \quad + 1.0 + 0.75 + 0.60 + 0.80) \\
 & \quad = 16.35 \text{ m}^3 \\
 \\
 & 1 \times 2.20 \times \frac{1.35 + 2.35}{2} \times (1.10 + 1.20 \\
 & \quad + 0.90 + 0.80) \\
 & \quad = 4.07 \text{ m}^3 \\
 \\
 & 1 \times 30.0 \times \frac{0.92 + 2.32}{2} \times (1.20 + 1.60 + 1.40 \\
 & \quad + 0.60 + 0.75 + 0.50) \\
 & \quad = 68.04 \text{ m}^3 \\
 \\
 & 1 \times 14.0 \times \frac{0.79 + 1.49}{2} \times (0.60 + 0.75 + 0.65 + 0.90 + 0.55 + 0.50) \\
 & \quad = 10.32 \text{ m}^3
 \end{aligned}$$

6

$$= 10.3243$$

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
1x5.0x	0.75+1.37		0.60+0.80+0.75		
	2			3	
					= 3.27 m ²
1x10.0x	0.35+0.94		0.60+0.50+0.70+		
	2		0.55)		
				4	
					= 8.79 m ²
1x30.0x	1.0+1.72		0.40+0.65+0.75		
	2		1.00)		
				3	
					= 29.24 m ²
					= 3.29 m ²
1x34.0x	1.08+1.55		0.60+0.80+0.30)		
	2			3	
					= 20.86 m ²
1x11.0x	0.82+1.69		1.0+0.90+0.80+0.75)		
	2			4	
					= 11.95 m ²
1x9.0x	0.61+1.86		1.20+1.20+1.35+1.15)		
	2			4	
					= 13.89 m ²
1x10.0x	0.88+1.55		0.80+1.0+0.70+		
	2		0.90+0.60)		
				6	
					= 8.10 m ²
Continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x40.0 x 1.87 + 1.77	2			(0.50 + 0.60 + 0.35 + 0.30)	
				4	
					= 27.12 m ²
1x32.5 x 1.01 + 2.20	2			(0.80 + 0.90 + 1.5 + 1.90 + 1.8 + 0.65 + 0.80)	
				7	
					= 62.22 m ²
1x22.0 x 0.77 + 1.63	2			(1.0 + 1.10 + 0.55 + 0.90 + 0.60 + 0.84)	
				.6	
					= 22.66 m ²
1x12.0 x 0.50 + 1.21	2			(1.0 + 0.80 + 0.40 + 0.50 + 0.70 + 0.90 + 0.60)	
				7	
					= 7.30 m ²
1x18.0 x 0.85 + 1.64	2			(0.55 + 0.75 + 0.60 + 0.90 + 0.85 + 1.10 + 0.80)	
				7	
					= 17.77 m ²
				1	
					443.49 m ²

Del
8/9/21
OE

8/9/21
Continuation

CM

UP TO DATE

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	M				
1. Plv brick bats including, spreading, laying, compacting, with C.S. Hammer all complete labour - E/E					
					= 443.49 m ³
2) Labour for driving 62 m ³ to 25 mm dia bamboo piles including cutting to the proper size of shes etc					
52.70 x 4					
0.3					703 m

③ S/P/E of bamboo.
62 km to 75 km deep
runner fixed at
every vertical rise
of 0.3 m upto 1.5 m

4×52.70	$=$	210.80 m
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Q) Labour for bituminous finishing Street drains 30mm dia 1.2m high as per direction of E/I				
1 x 52.70		=	63.00m	

Continuation

Continuation

Abstract of cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- FDP/Part A'					
Temporary restored					
Name of Road:- Kuseel to					
Kaldeli Madana Gaon Tak					
Agency:- Departmental Work					
Length:- 0.670 km					
Block:- Kadwa					
(1) Providing brick bats					
including spreading,					
laying compacting					
with C.I. Hammer					
— E.I.D.					
443.49 m ³ D.V.T. MBP-⑤					
@ RS. 171737/m ³ — RS. 761636.00					
(2) Labour for driving 62 mm					
to 75 mm dia					
bamboo Piles — E.M.					
703 m D.V.T. MBP-⑤					
@ RS. 47.58/m — RS. 33449.00					
(3) SIF of bamboo					
62 mm to 75 mm dia					
runner — E.I.D.					
210.80 m D.V.T. MBP-⑤					
@ RS. 24.71/m — RS. 5209.00					

Continuation

18/11/21
DE