

R.W.D Road Katara to Singhgira.

Schedule XLV-Form No. 134

Baisi

DIVISION

Dagera

SUB-DIVISION

MEASUREMENT BOOK

1164

This is to certify that this m.
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Asst. of RWD (W) Subdivision
Dagpur

and
19/7/20
Executive Engineer
Rural Work. Department
Works Division, Baisi

This M.B. is reissued to
Sri Ram Bhagwan Singh
Dagpur.

19/7/20

Sch. XLV - Form No. 134

Baisi DIVISION

Dagpur SUB-DIVISION

Measurement Book

No. 1164

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.	
N/W →	MR	To R.W.D	Road	Katara	
		To Singhina			
Head	FDR	Part (A)			
Deputy Agency's Depart.					
work. done					
① providing Brick Bats					
including, spreading, Laying,					
compacting with C.I. Hammer					
all complete job.					
CH → 296	12 x	$3.30 \times (0.75 + 0.80 + 0.90 + 0.70 + 0.90 + 0.80) / 6 =$			24.29 m ²
CH → 410		$14.10 \times 4.07 \times (0.60 + 0.90 + 0.70) / 3 =$			29.65 m ²
CH → 426		$3.60 \times (3.80 + 8.03) / 2 =$			89.97 m ²
		$(4.50 + 4.80 + 4.90 + 4.10) / 4 =$			89.97 m ²
		$44.00 \times (3.17 + 3.57) / 2 =$			59.31 m ²
		$(0.60 + 0.80 + 0.90) / 3 =$			59.31 m ²
		$3.60 \times (1.50 + 1.88) / 2 =$			2.28 m ²
		$(0.60 + 0.80) / 2 =$			9.14 m ²
CH → 526	7.50 x 3.25 x	$(0.40 + 0.90) / 2 =$			77.85 m ²
CH → 578	40.50 x	$(2.55 + 3.18) / 2 =$			8.85
		$(0.60 + 0.80 + 0.50) / 3 =$			
	12.00 x	$(0.85 + 1.48) / 2 =$			
		$(0.60 + 0.80 + 0.50) / 3 =$			

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH 668)	3.30	$(2.45 + 3.25) / 2$			
		$(0.60 + 0.50 + 0.70) / 3$			6.07 m
	5.00	$3.35 \times (0.80 + 0.60 + 0.30) / 3$			12.84
	3	$(0.95 + 1.68) \times (0.60 + 0.70 + 0.80) / 2 \times 3$			2.89
CH 780)	72	$4.13 \times (0.40 + 0.40 + 0.5 + 0.30) / 4$			135.11
	12.60	$(1.38 + 2.02) / 2$			
		$(0.60 + 0.60 + 0.70) / 3$			13.57 m
CH 889.00 m					
	12	$4.07 \times (0.80 + 0.70) / 2$			24.42 m ³
	35	$0.00 \times (1.40 + 2.28) / 2$			
		$(0.60 + 0.90 + 1.60 + 0.80 + 0.70) / 5$			56.67 m ³
	12	$(1.03 + 1.73) / 2$			
		$(0.60 + 0.70 + 0.80) / 3$			11.59 m ³
	3.60	$(1.03 + 2.10) / 2$			
		$(0.50 + 0.6 + 0.70) / 3$			3.38 m ³
	12.20	$(1.50 + 1.80) / 2$			
		$(0.60 + 0.40 + 0.80) / 3$			12.08 m ³
CH → 1025.00 m					
	13.50	$(0.50 + 1.03) / 2$			
		$(0.40 + 0.40 + 0.80) / 3$			5.51 m ³
	2	$12.90 \times (1.15 + 1.78) / 2$			
		$(0.50 + 0.60 + 0.80) / 3$			23.94 m ³
CH → 1131 m					
	9.00	$(2.70 + 3.33) / 2$			
		$(0.60 + 0.60 + 0.70) / 3$			17.19 m ³
	9.70	$(1.95 + 2.62) / 2$			
		$(0.90 + 0.50 + 0.60) / 3$			14.78 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	CH	1180 m			
750 X	$(0.78 + 1.44) / 2$ X				
	$(0.60 + 0.60 + 0.80) / 3$				$= 5.55 \text{ m}^3$
10.80 X	$3.65 \times (0.70 + 0.70) / 1$				$= 31.54 \text{ m}^3$
17.50 X	$3.20 (0.90 + 1.10 + 0.80) / 3$				$= 52.27 \text{ m}^3$
2 X 12.20	$X (1.17 + 1.83) / 2$ X				
	$(0.50 + 0.40 + 0.70) / 3$				$= 24.40 \text{ m}^3$
12.40 X	$(2.10 + 2.70) / 2$ X				
	$(0.50 + 0.60 + 0.70) / 3$				$= 17.86 \text{ m}^3$
	CH $\rightarrow 1381 \text{ m}$				
8.00 X	$(1.40 + 2.13) / 2$ X				
	$(0.80 + 0.90 + 0.50) / 3$				$= 10.35 \text{ m}^3$
20.00	$X (1.92 + 1.90) / 2$ X				
	$(0.50 + 0.60 + 0.80 + 0.40) / 4$				$= 18.52 \text{ m}^3$
35.10	$X (1.23 + 1.80) / 2$ X				
	$(0.50 + 0.60 + 0.90) / 3$				$= 36.62 \text{ m}^3$
6.75 X	$(1.17 + 1.80) / 2$ X				
	$(0.60 + 0.40 + 0.90) / 3$				$= 6.35 \text{ m}^3$
8.25 X	$(3.17 + 3.87) / 2$ X				
	$(0.80 + 0.60 + 0.70) / 3$				$= 20.33 \text{ m}^3$
	CH 1540.00 m				
29.25 X 1.02	$X \frac{(0.90 + 0.70 + 0.60)}{3}$				21.88 m^3
15.00 X	$(2.27 + 3.30) / 2$ X				
	$(0.60 + 1.80 + 0.70) / 3$				$= 43.17 \text{ m}^3$
11.20 X	$(2.0 + 3.07) / 2$ X				
	$(0.70 + 1.90 + 0.60) / 3$				$= 30.28 \text{ m}^3$
	CH 1600.00 m				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6.00 X	(1.33 + 2.30) / 2	X			
	(0.80 + 1.20 + 0.90) / 3				= 10.53 m
2 X 4.00 X	(1.30 + 2.10) / 2	X			
	(0.70 + 1.10 + 0.60) / 3				= 10.88 m
11.80 X	(1.10 + 1.90) / 2	X			
	(0.60 + 1.30 + 0.50) / 3				= 14.16 m ³
8.00 X	(0.62 + 1.48) / 2	X			
	(0.50 + 1.20 + 0.90) / 3				= 7.28 m ³
20.00 X	(2.65 + 3.45) / 2	X			
	(0.40 + 1.30 + 0.70) / 3				= 48.80 m ³
		CH	1885.00 m		
4 X	(0.92 + 1.82) / 2				

$$(0.80 + 1.20 + 0.70) / 3 = 4.93 \text{ m}^3$$

$$16.00 \text{ X } (1.20 + 2.10) / 2 \text{ X}$$

$$(0.80 + 1.40 + 0.50) / 3 = 23.76 \text{ m}^3$$

$$14.20 \text{ X } (1.20 + 2.10) / 2 \text{ X}$$

$$(0.40 + 1.60 + 0.70) / 3 = 21.09 \text{ m}^3$$

$$17.00 \text{ X } (1.45 + 2.40) / 2 \text{ X}$$

$$(0.8 + 1.40 + 1.10 + 0.50) / 4 = 31.09 \text{ m}^3$$

$$12.00 \text{ X } (4.0 + 4.75) / 3 \text{ X}$$

$$(0.60 + 0.70 + 0.90) / 3 = 38.41 \text{ m}^3$$

$$10.00 \text{ X } (1.65 + 2.27) / 2 \text{ X}$$

$$(0.3 + 0.90 + 0.70) / 3 = 12.35 \text{ m}^3$$

$$\text{Total outlay} = 1183.78$$

$$@ 1717 = 37 / 17 - 142032988 = 0$$

$$142032988 = 0$$

Continuation