

Certified that this M.B Containt:
100 (One hundred) Nos of Machine
Pages & issued to Sri DINESH
CHANDHA A.E, R.W.D, works
Sub Division DANAPUR

20/7/20
Executive Engineer
Rural Works Department
Works Division, Danapur

M.B. issued to
Sri Chatorbhuj Mandal.
J.E. RWD works ^{Sub} Div^{n.}
Danapur

20/7/20
A.E

Sch. XLV - Form No. 134
EXECUTIVE ENGINEER

DANAPUR DIVISION

DANAPUR SUB-DIVISION

Measurement Book

No. 1362

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.	
Name of Work—					
Repair of Road					
from Salvadoray city					
Adampur to Lakhna					
Bigha tak.					
Authority—					
E.E. R.W.D. works					
Dist. Dombur					
Head—					
F.D.R.					

Record Entry

Date of Entry—21.07.20

Date of Measurement—21.07.20

ch=0 to 75 M

① prov. & laying Brick bats filling

$$24.00 \times 3.70 \times 0.200 = 17.76 \text{ m}^3$$

$$6.00 \times \frac{2.70 + 3.40}{2} \times 0.180 = 3.83 \text{ m}^3$$

$$6.00 \times \frac{2.80 + 2.40}{2} \times 0.190 = 2.96 \text{ m}^3$$

$$4.00 \times \frac{1.30 + 1.10}{2} \times 0.170 = 0.81 \text{ m}^3$$

$$7.00 \times 3.70 \times 0.290 = 7.51 \text{ m}^3$$

[illegible]

Record Entry

Record		Date
Date of Entry	-	22/07/20
		22/07/20

Date of Measurement	1-22-07	20
---------------------	---------	----

$$M = 75M \text{ to } 150M$$

① prov. and laying brick bat
 $15.00 \times 3.50 \times 0.320 = 16.80 \text{ m}^3$

$$30.00 \times \frac{3.60 + 4.00}{2} \times 0.30 = 3534 \text{ ms}$$
$$30.00 \times \frac{4.00 + 3.50}{2} \times 0.320 = 36.00 \text{ m}^2$$

$$= 88.14 \text{ m}^2$$

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Record Entry</u>					
Date of entry - 22.07.20					
Date of Measurement - 22.07.20					
Plot - 150 to 281 MO Prov. Brick Bat					
2.50 + 3.10					
15.00 X	—	3	X 0.320	= 15.60 m	
3.10 + 2.20					
10 X	—	3	X 0.710	= 2.73 m	
3.70 + 3.60					
10 X	—	3	X 0.230	= 8.39 m	
30.00 X 2.60 X 0.210 = 22.68 m					
2.60 + 3.30					
15.00 X	—	2	X 0.220	= 11.38 m	
3.30 + 3.65					
15.00 X	—	2	X 0.230	= 11.98 m	
3.65 + 3.75					
18.00 X	—	2	X 0.180	= 11.99 m	
1.50 + 3.10					
6.00 X	—	2	X 0.320	= 4.32 m	
89.07 m ²					
23/07/20					
5-8					
25/07/20					
AP					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Record Entry					
Date of Entry	1-2	4.0	7.20		
Date of Measurement	1-2	4.0	7.20		
		2.00 + 5.50			
	8.00 X	—	2	X 0.360	= 12.24 m ²
(1) Prov. and laying brick Bat					
		3.00 + 5.50			
	8.00 X	—	2	X 0.360	= 12.24 m ²
		5.50 + 4.90			
	11.00 X	—	2	X 0.360	

$$= 20.59 \text{ m}^2$$

$$4.90 + 4.50$$

$$30.00 \text{ X } \frac{2}{2} \text{ X } 0.220$$

$$= 31.02 \text{ m}^2$$

$$= 80.41 \text{ m}^2$$

Extn at turning

$$6.00 \text{ X } \frac{0.80 + 1.80}{2} \text{ X } 0.210$$

$$= 1.63 \text{ m}^2$$

$$3.00 \text{ X } \frac{3.70 + 4.50}{2} \text{ X } 0.230$$

$$= 2.83 \text{ m}^2$$

$$6.00 \text{ X } \frac{4.50 + 3.60}{2} \text{ X } 0.240$$

$$= 5.83 \text{ m}^2$$

Continuation

Continuation

~~26/07/20~~ 26/07/20
 Record Entry! —
 Date of Entry! — 27.07.20
 Date of Measurement! — 27.07.20.
 CH = 390 to 417 M
 ① pos. and B laying brick bat
 3.90 + 4.30
 15.00 X — 3 X 0.5900
 = 36.28 m

1st on A/c Bill

8

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:-					
Repairs of Road from					
Sabrodan city					
Adampur to Lakhani					
Bigha Tak					
Authority:-					
EE, RWD, WORKS					
Dist. Dargapur					
Head: FDR					

Further Measurements:-
NIL

~~26/11/20~~ ~~26/11/20~~
I.E. 26/11/20

Continuation

Abstract of cost

9

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) providing and laying brickbat including all complete as per specification and direction of E/I					
AM (1) P - (2)	49.61	m ³			
AM (1) P - (3)	88.14	"			
AM (1) P - (3)	89.07	"			
AM (1) P - (5)	80.41	"			
AM (1) P - (5)	63.75	"			
AM (1) P - (6)	79.76	"			
AM (1) P - (6) (7)	68.49	"			
	519.23	m ³			
compacted quantity					
			100		
	519.23	X	120		
	432.69	m ³			
@ 2288 = 16/m ³			Rs. 9,90,064 =		
			Rs. 9,90,064 =		
Add 12% GST			Rs. 1,18,808 =		
Add 1% Labour cess			Rs. 9,901 =		
Add seigniorage			Rs. 55,142 =		
			Rs. 11,73,915 =		
seigniorage					
Qty = 519.23 m ³					
@ 6.1062 = 00/m ³			Rs. 5514.22 =		(A)
10% of (A) =			Rs. 55,142 =		

Continuation

Continuation