

55

# MEASUREMENT BOOK

SUB DIVISION

DIVISION

Mangalorehawar

Mangalorehawar

P.W.D.

Schedule XLL Form N.134.

NIVU-RCD Road丈量 do JayaGiripura

F.P.R. 2021-2022

क्रान्तिकारी नियम घोषणा करने परीक्षित  
लोड 655 में संकेतिक उत्तराधिकारी  
100/(एसएस) द्वारा अधिकारी घोषणा  
करने परीक्षित जगत् विभाग 3/विभाग  
परीक्षित घोषणा प्रभाव, उत्तराधिकारी घोषणा  
उत्तराधिकारी घोषणा घोषणा  
Emergency repair and restoration  
of rural roads affected by  
heavy rain/flood घोषणा

R.D. W.D.  
Executive Engineer  
R.W.D. W.D. Naugachia  
11/9/2021

Schedule XLV Form No. 134

Mangarhati ..... DIVISION

Panjachak Sub-Division

MEASUREMENT BOOK

(655)

Name of Office .....

Date of first entry .....

Date of last entry .....

Name of work -1

Situation of work -

Agency by which work is executed -

Date of measurement.

No. and date of agreement

(These four lines should be repeated and the commencement of the measurement relating to each work.)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
CH - FDR 2021-22					
N/W - RCD road Karsi					
to Jahanpur					
Under Range block.					
Authority - E.E. P.W.D (U) Dist Nagpur.					
Agency - Rajesh Kumar Modakwarr					
At post - Dikpur					
Dist - Bhagalpur.					
Agreement no - 6/FD/2021-22					
On date 02-07-2021					

Record Entry - 22/10/2021

1/5 providing local sand  
filling in Asper  
Drawing and technical  
Specification clause - 305.3.9

CH: 1100m<sup>3</sup> - 113.8

1 X 3.8m x 3.00 x 0.30 = 34.20 m<sup>3</sup>

CH: 1185 - 1185 1 X 8.00 x 3.50 x 0.30 = 7.20 m<sup>3</sup>

CH: 1288 - 1298 1 X 1000 x 2.40 x 0.30 = 7.20 m<sup>3</sup>

CH: 1302 - 1307 1 X 9.00 x 2.70 x 0.30 = 7.29 m<sup>3</sup>

CH: 1314 - 1327 1 X 13m x 2.80 x 0.30 = 10.92

CH: 1429 - 1476 1 X 47.00 x 2.90 x 0.30 = 40.89

CH: 1495 - 1508 1 X 13.00 x 3.20 x 0.30 = 12.48

CH: 1522 - 1533 1 X 11.00 x 3.30 x 0.30 = 10.87

(Continuation Total = 131.82 m<sup>3</sup>)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
					$\text{of } 54 = 131.07 \text{ m}^3$
CH: 1607-1648	2x 50.50 x 2.50 x 0.30 = 30.75 $\text{m}^3$				
CH: 1743-1750	1x 7.00 x 2.50 x 0.30 = 5.25 $\text{m}^3$				
CH: 1767-1770	1x 7.00 x 1.50 x 0.30 = 3.15				
1767-1770	( $\text{of } 54$ )				
CH: 1950-1958	1x 7.00 x 2.40 x 0.30 = 4.50 $\text{m}^3$				
					Total $\text{of } 54 = 174.38 \text{ m}^3$

(all) 11  
edition      Dim's  
22/10/23  
FC

Revised measurement 25/10/2021

2  
T.S providing brick bats

including spreading

laying hard packing

and compacting with

Ci Hammer in layer

not exceeding 75mm

thick including lost

of light, barrier,

danger signals,

Chowkidars, forces,

royalty etc all

Completed job as

per Specification order

(Continuation)

## Sch. XLV-Form No. 134

3

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
1411000-1128 -	1X	38.00	X 3.00	X 0.30	= 34.20 m <sup>3</sup>
1174-1180 -	1X	6.00	X 2.50	X 0.30	= 4.50 m <sup>3</sup>
1185-1188 -	1X	8.00	X 2.50	X 0.30	= 6.20 m <sup>3</sup>
1267-1275 -	1X	8.00	X 2.60	X 0.30	= 6.24 m <sup>3</sup>
1288-1298 -	1X	10.00	X 2.40	X 0.30	= 7.20 m <sup>3</sup>
1302-1307 -	1X	9.00	X 2.70	X 0.30	= 7.29 m <sup>3</sup>
1314-1327 -	1X	13.00	X 2.80	X 0.30	= 10.92 m <sup>3</sup>
1401-1403 -	1X	2.00	X 2.75	X 0.15	= 0.83 m <sup>3</sup>
1419-1422 -	1X	3.00	X 2.20	X 0.15	= 0.99 m <sup>3</sup>
1429-1476 -	1X	4.700	X 2.90	X 0.30	= 40.89 m <sup>3</sup>
1495-1508 -	1X	13.000	X 3.20	X 0.30	= 12.48 m <sup>3</sup>
1522-1533 -	1X	11.00	X 3.30	X 0.30	= 10.89 m <sup>3</sup>
1532-1548 -	1X	61.00	X 2.50	X 0.30	= 30.75 m <sup>3</sup>
1651-1654 -	1X	3.00	X 3.00	X 0.15	= 1.35 m <sup>3</sup>
1666-1670 -	1X	4.00	X 3.00	X 0.30	= 3.60 m <sup>3</sup>
1708-1716 -	1X	8.00	X 2.50	X 0.15	= 3.00 m <sup>3</sup>
1743-1750 -	1X	7.00	X 2.50	X 0.30	= 5.25 m <sup>3</sup>
1767-1770 -	1X	7.00	X 1.50	X 0.30	= 3.15 m <sup>3</sup>
1773-1775 -	1X	2.00	X 2.40	X 0.30	= 1.44 m <sup>3</sup>
1783-1785 -	1X	2.00	X 2.50	X 0.30	= 1.50 m <sup>3</sup>
1850-1862 -	1X	3.00	X 2.80	X 0.30	= 2.52 m <sup>3</sup>
1950-1955 -	1X	5.00	X 2.40	X 0.30	= 4.50 m <sup>3</sup>
					Total Vol: 200.69 m <sup>3</sup>
(1411000-1128)	(1419-1422)				
25/11/2011	25/11/2011				
35.1	21				

(Continuation)

## Sch. XLV-Form No. 134 -

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
3 bags providing sand bag width sand and labour including carriage laying filling etc all completed job as per specification in direction of E/I					

$$CH: 3800 - 200 = 10m \times 2.10 \times 0.20 = 6.00 m^3$$

$$2 \times 5.00 \times 1.50 \times 0.20 = 3.00 m^3$$

$$1 \times 15.00 \times 1.80 \times 0.20 = 5.40 m^3$$

$$2 \times 25.00 \times 1.20 \times 0.20 = 12.00$$

$$CH: 2900 - 700 = 2 \times 50.00 \times 2.00 \times 0.20 = 40.0 m^3$$

Total quantity  $66.4 m^3$

Say 1952 bags.

Q/H Estimation

Q/H  
is  
15 bags  
per  
AC

## Sch. XLV-Form No. 134.

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
providing 12 brick walls					
including opening					
laying hand packing					
do - do -					
C&H 14 tiles TMBP - 3					
g t m no - 1					
200.69 M <sup>3</sup> @ 1677.54/- rs. 336165/-					
<u>5.3.53) providing sandbags</u>					
with sand and labour					
Including carriage					
Laying delivery etc.					
All complicated job					
do - do -					
C&H 14 tiles TMBP - 3					
g t m no - 3					
1952 bags @ 30.70/- each rs. 59926/-					
<u>Local sand filling</u>					
in as per drawing and					
technical specification					
length 305, 13.9					
C&H 14 tiles TMBP - 2					
g t m no - 1					
174.72 M <sup>3</sup> @ 450/- rs. 78174.40/- 7866.90/-					
Total rs. 197526/-					
And - Ls. 576.12/-					
And - 1. cost 21.56					
and S. 20210.4/-					
Total rs. 56155.7/-					

(Continuation)

Particulars	Details of actual measurement				Contents No. L B. D. tonnes
	No.	L	B.	D.	

ABSTRACT OF COST

providing brick bats

including spending

laying hand packing

do - do -

CITY side TMBP - 3

g tanner - 1

200.69 M<sup>3</sup> @ 16.77 - 54621 - 336165 = 0

(5.753) providing sandbags

WVVA sand and labour

including carriage

laying filling etc

All completed with

do - do -

CITY side TMBP - 3

g tanner - 3

1952 bags @ 30.70 / each = 59926 =

(3.1) Local sand filling

in as per drawing and

technical specification

c lorry 305, B-9

CITY side TMBP - 2

g tanner - 1

174.72 M<sup>3</sup> @ 450, 26/m<sup>3</sup> = 7866.9 = 0  
Total = 495261 = 0

Sand - 6.57 @ 12.11 = 57.031 = 0

Sand - 1.00 @ 1.11 = 1.11 = 0

Sand 5. FC @ 10.11 = 50.55 = 0

Total = 561557 = 0

(Continuation)

28/10/2012  
S.E.P.C.  
S.E.P.C.Executive Engineer  
R. W. D. W. D. Naugachia