

26

Measurement Book

R.....260...../2021-22

No. RWD (W) Kishanganj-1
(W).....

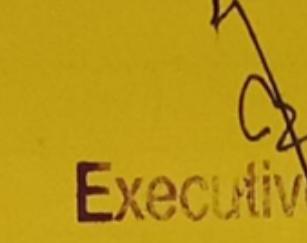
PWD Road to Birpur
Tola

Certified that this MCC Counted
(25) Twenty Five Machined
Number Pages and issued to

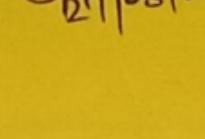
Sri..... Ranjeet Kumar.....

.....AE PWD Sub-Division

Kochadhaman



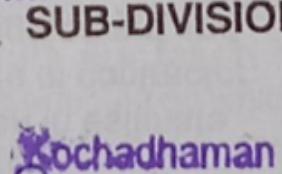
Executive Engineer
PWD Works Division

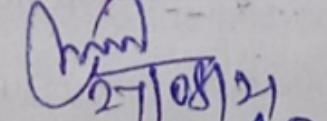

Kishanganj-1

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION

(W). Kochadhaman SUB-DIVISION

Re-issue to Te 


27/08/24 AE

MEASUREMENT BOOK

No.

R...../2021-22

Name of Officer _____

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 at the commencement of the measurements relating to each work.)

1ST PART

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) W - Pwys road to Birpur toll					1st time
1+1530.					FOR cutting
2) Road - Kachchham					
Dt of record -					08-10-21
Dt of entry -					10-11-21
(1) Pw. Number filter					
- - - - -					
1+1530 + 3-w = 4630 m					
(2) Sif/s Number					
runn - a - r - l					
2+1+330					660 m
(3) Pw. Lining and spreading					
b/butty - a - rd - r = 1 in					
180 x $\frac{1.20 + 1.0}{2} \times \frac{0.60 + 0.9}{2} = 148.50$					m ²
90 x $\frac{1.2 + 1.0}{2} \times \frac{0.6 + 0.9}{2} = 74.25$					m ²
2+20 x 1.20 + 0.45 = 21.60					m ²
1+20 x 0.60 + 0.45 = 5.40					m ²
					249.75 m ²
(4) Shp/s of new					
buy - a - rd - E/2					
(1+180 + 0.90) x 2.30 = 465.30					m ²
1x90 + 0.90 x 2.30 = 202.50					m ²
2+20 x 0.90 x 2.30 = 72.0					m ²
1+20 x 0.90 x 2.30 = 36.0					m ²
					715.30 m ²

@ 0.034 m³ each bay — 21,044 m³

Dm 10-11-21
21 m³

Chm 10/11/21
AE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>2nd Part</u>					36.00
	+ —				73.00

W/w - PWS road to Birpur

Trunk 2nd time F.D.R

Point - 40 - 810

Block - Rocknurman

500.00

Br. + measurement = 2.00

500.00 + 1.50 = 51.50

(1) Providing bamboo

100 ft piles - 40 - 51.70

1 X 500 X 3.00 = 1500 M³

(2) SIF 18 62 mm +

7.5 mm dia bamboo

runners - 40 - 5.10

2 X 1 X 100 — 200 M³

600.00 + 8.00 = 68.00

(3) Providing lining and

Spreading bblats - 4.50

1 X 50 X $\frac{1.5 + 1.2}{2} \times \frac{0.60 + 0.45}{2} = 35.44$

1 X 40 X $\frac{1.5 + 1.2}{2} \times \frac{0.60 + 0.45}{2} = 28.35$

2 X 10 X 1.00 X 0.30 = 6.00

69.79 M³

(4) Supply of new bags

with labour - 40 - 5.10

1 X 50 X 0.90 + 1.20 = 54.00 M³

1 X 40 X 0.90 + 1.20 = 54.00 M³

1 X 10 X 0.90 + 1.20 = 13.80 M³

121.50 M³

@ 0.034 M³ each bag — 3534 M³

P.W.S
10-11-2021
2152

Continuation

Chitrad.
10/11/2021
AE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
(1) Previous bamboo pile - a - a - 511.					
4650 m ³ [v - TH3 P - 1]					
1500 m ³ [v - TH3 P - 2]					
6150 m ³ @ M 55.40 - h 3,40,710					
(2) Sift & 62 mm to 75 mm dia bamboo bamboo - a - 511.					
660 m ³ [v - TH3 P - 1]					
2050 m ³ [v - TH3 P - 2]					
860 m ³ @ M 30.87 - h 26,548 =					
(3) Pn. 14 mm crosswise bamboo - a - 511.					
249.75 m ³ [v - TH3 P - 1]					
69.79 m ³ [v - TH3 P - 2]					
319.54 m ³ @ M 2168.72 - h 6,929.93					
(4) Supply of new bay - a - a - a - 511.					
21.10 m ³ [v - TH3 P - 1]					
357.41 m ³ [v - TH3 P - 2]					
2461.8 m ³ @ M 38.03 - h 9,362.23					
M 19,96,474 =					
Add 12.1. last - (+) h 2,39,577 =					
Add 1.1. L - less - (+) h 19,965 =					
Add 5.4 - (+) h 52,135 =					
by 23,08,150 =					

Continuation

Date
10-11-21
21FDate
10/11/21
AEDate
10/11/21
AE

Sch. XLV—Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Material Surveyed</u>					
Material Surveyed					
<u>1st Part</u>					
<u>B1 Batti</u>	—	299	·70 m ³		
<u>L1 Survey</u>	—	715	·50 m ³		
<u>2nd Part</u>					
<u>B1 Batti</u>	—	83	·75 m ³		
<u>L1 Survey</u>	—	121	·50 m ³		
<u>Due</u>					
<u>10-11-021</u>					

8.1.2

27 T₂