

(12)

Measurement Book

No. R. 098 / 2020 / 21

Sub-Division - R.W.D (W) - Bahadurganj

Division - R.W.D (W) - Kishanganj - I

N/W → FDR TO road from L075-L045 TO
Bochogari road in Bahadurganj
block.

Year - 2020-21

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

Sri...Ramanuj...Kemas.....

.....AE RWD Sub-Division

.....Bahadurganj.....

Chauhan
14/9/20

D
14/9/20

Executive Engineer
RWD Works Division
Kishanganj-1

14/9/20

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION

(W) Bahadurganj SUB-DIVISION

Measurement Book

No.

R.098 /2020/21

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CM - FDR					
Name of road	→ FDR to road from				
	Lot 5 - Lot 45 to Bachegani				
	road from Bahadurganj block				
Agency					
Authority	Executive Engineers,				
	R.W.D (W) Div. - Mirharpur - I				
Date of Entry	27.10.20				

① Providing and laying reinforced cement concrete pipe NPS of 6000 — E1

= 2 X 3 X 2.50M	= 15.00M
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② Providing and cutting of 62 to 75 mm dia bamboo piles — E1

100 Nos X 3.50M	= 350.00M
40 X 3.25 M	= 130.00M
	<u>Total - 480.00M</u>

③ Providing, fitting and fixing 1/2" split bamboo woven chachar — E1

1 X 40.00 X 2.80 M	= 112.00 m ²
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④ Providing, fitting and fixing 62 to 75 mm bamboo chachar runners — E1

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Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (4) concrete					
4x 32.00m				= 128.00m	
4x 2x 40.00m				= 320.00m	
				total - 448.00m	

(5) providing and filling empty cement bags with local sand — E/I

1 x 32.00 x 0.50 x 0.85m	= 13.60m ³
2 x 2 x 40.00 x 0.60 x 1.50m	= 144.00m ³
1 x 30.00 x 0.90 x 1.20m	= 32.40m ³
	total - 190.00m ³
	= 190.00 x 3.5315 = 6709.854t
	bag - 5592.00 bags

(6) providing, laying and spreading brick bats in road ditches — E/I

1 x 13.00 x 1.15 x 0.85m	= 12.71m ³
1 x 15.00 x 1.00 x 0.90m	= 13.50m ³
1 x 32.00 x 5.20 (av) x 1.25m	= 208.00m ³
1 x 40.00 x 5.00 (av) x 2.50m	= 500.00m ³
1 x 20.00 x 1.50 x 0.52m	= 15.60m ³
1 x 10.00 x 4.50 x 0.90m	= 40.50m ³
1 x 40.00 x 1.75 x 1.50m	= 105.00m ³
1 x 34.00 x 4.50 (av) x 1.50m	= 229.50m ³
	total - 1124.81m ³

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27.10.20
J.E
Behar Engineering & S

30/10/2020
R.E

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Abstract of work				
① P/L Reinforced concrete					
concrete pipe of 18" dia					
of 600 dia do do — E1					
Qty vide TMB P-①					
= 15.00 m @ Rs 311.87/m					Rs 4,678.05
② Providing and cutting of					
62 to 75 mm dia pipes — E1					
Qty vide TMB P-①					
= 480.00 m					
@ Rs 50.20/m					Rs 24,096.00
③ Providing, fitting and fixing					
split bamboo covers					
chachari do do — E1					
Qty vide TMB P-①					
= 112.00 m ² @ Rs 437.08/m ²					Rs 48,953.00

④ Providing, fitting and fixing					
62 to 75 mm dia bamboo					
summers — — — E1					
Qty vide TMB P-②					
= 448.00 m					
@ Rs 28.53/m					Rs 12,781.00
⑤ Providing and filling					
empty cement bags with					
Local sand — — — E1					
Qty vide TMB P-②					
= 5592.00 bags					
@ Rs 38.14/bags					Rs 2,13,279.00
⑥ Providing, laying and					
spreading brick balls in					
road ditches — do. do. — E1					
Qty vide TMB P-②					
= 1124.81 m ³ @ Rs 2145.02/m ³					Rs 24,12,740.00
Continuation					Rs 27,57,477.00

