

3) Measurement Book

Bahadurganj

No. R...05/2021-22

Name - of Road -

Kashuwa Grangi to Kakhba Grangi

Division - Kishanganj

Block - Bahadurganj

FDR - 2021-22

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

Sri.....*Ramanuj Kumar*.....

.....AE RWD Sub-Division

Bahadurganj.

**Executive Engineer
RWD Works Division**

Kishanganj-1
30/7/21

This MB is Reissued to JE
Bahadurganj — *RJ*
16/9/21
RJ

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION

(W) Bahadurganj SUB-DIVISION

Bahadurganj

MEASUREMENT BOOK

No.

R...05/2021-22

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.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name - ob Road					
Kashur Gangi do kabha					
Gangai					
Block Bahadurganj					

Date	ob	measurement	
		27-10-02	
Date	ob	Entry: 27-10-02	
1) Providing bamboo Piles including labour for cutting of 62 MM to 75 MM dia bamboo Piles to size and making = - - - - -			
1x90x2.50 =	225.00 M		
1x90x2.50 =	225.00 M		
1x90x2.50 =	225.00 M		
1x75x2.50 =	187.50 M		
1x30x2.50 =	75.00 M		
1x45x2.50 =	112.50 M		
1x45x2.50 =	112.50 M		

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x60x2.50	1	150.00 M			
1x105x2.50	1				
1x180x2.50	1				
Total					

(2) Supplying, Fitting and Fixing 62 mm to 75 mm dia bamboo runners in Position -

1x3x30.00	=	90.00 M
1x3x30.00	=	90.00 M
1x3x30.00	=	90.00 M
1x3x25.00	=	75.00 M
1x3x10.00	=	30.00 M
1x3x15.00	=	45.00 M

1x3x15.00	=	45.00 M
1x3x20.00	=	60.00 M
1x3x35.00	=	105.00 M
1x3x60.00	=	180.00 M
Total	=	810.00 M

(3) Filling and spreading local sand over brick bats as per drawing -

1x1x30.00x2.50x1.10	=	82.50 m ³
1x1x30.00x2.40x1.50	=	108.00 m ³
1x1x30.00x2.30x1.60	=	110.40 m ³
1x1x25.00x2.00x1.20	=	60.00 m ³
1x1x10.00x3.00x1.50	=	45.00 m ³
1x1x15.00x2.50x1.20	=	45.00 m ³
1x1x15.00x2.20x1.10	=	36.30 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x1x20.00x2.30x1.00 =					46.00m ³
1x1x35.00x1.50x0.80 =					42.00m ³
1x1x60.00x1.50x1.00 =					90.00m ³
Total =					645.20m ³

(4) Providing, laying and shoreading brick bats in Road ditches all complete as per--

1x1x30.00x2.50x0.45 =	33.75m ³
1x1x30.00x2.40x0.45 =	32.40m ³
1x1x30.00x2.30x0.45 =	31.05m ³
1x1x25.00x2.00x0.45 =	22.50m ³
1x1x10.00x3.00x0.45 =	13.50m ³
1x1x15.00x2.20x0.45 =	16.88m ³

1x1x15.00x2.20x0.45 =	14.85m ³
1x1x20.00x2.30x0.45 =	20.70m ³
1x1x35.00x1.50x0.45 =	23.63m ³
1x1x60.00x1.50x0.45 =	40.50m ³
Total =	249.76m ³

(5) Supply of New bags with Jahanzeb bag building New EC bag with local sand--

1x1x30.00x0.45x1.55 =	20.93m ³
1x1x30.00x0.45x1.95 =	26.33m ³
1x1x30.00x0.45x2.05 =	27.68m ³
1x1x25.00x0.45x1.65 =	18.56m ³
1x1x10.00x0.45x1.95 =	8.78m ³
1x1x15.00x0.45x1.65 =	11.14m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Cost.					
(1) Providing bamboo piles including labour for cutting of 62 MM to 75 MM dia bamboo piles to - - -					
2025.00 M (vide-TMBP-2)					
@ Rs- 55.40 / M = Rs- 112185.00/-					
(2) Supplying Fitting and Fixing 62 MM to 75 MM dia bamboo stumps in position - - -					
810.00 M (vide-TMBP-2)					
@ Rs- 30.87 / M = Rs- 25005.00/-					
(3) Fitting and spreading local sand over brick bats as per drawing - - -					
665.20 M ³ = Rs- (vide-TMBP-3)					
@ Rs- 514.43 / M ³ = Rs- 342199.00/-					
(4) Providing laying and spreading brick bats in Road Ditches all complete as per - - -					
249.76 M ³ (vide-TMBP-3)					
@ Rs- 2168.77 / M ³ = Rs- 541660.00/-					
(5) Supply of new bag					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
with labour M 4009 filling new F.C. bag with local sand - 0 - -					
195.77					
5758.00 NOS (vide IMB 4)					
@ RB-	38.03	per m ³ = RB			
		= 718977.00/-			
	Total = RB-1240076.00/-				
Adcl 12% GST RBH-148863.00					
Add 1% I.C. RBH-12400.00/-					
Add S. Fee 10% of material cost calculation - - -					
CD Bulk betst-					

299.72 M ³ @ RB-1050.00/m ³				
= 314698.00/-				
(2) Local Sand -				
860.972 M ³ @ RB-141.85/m ³				
= RB 122129.85				
= RB 436827.00/-				
Total m ³ cost = 436827.00/-				
S. Fee 10% on m ³ cost =				
= 43683.00/-				
= RB-1444912.00/-				
0.77				
2500.00				
15/11/21				
RB				

Continuation