

42

Bahadurganj

Measurement Book

R...19.../2021-22

FDR - 2021 - 22

Name of PEOd - Bois' PHYSY to

Kolbhittu

Block - Bahadurganj

Division - Kishanganj - I

Certify that this is Counted
(25) Twenty Five Machined
Number Pages and issued to

Sri.....Ravinder Kumar.....

.....AE RWD Sub-Division
..... Bahadurganj.....

Executive Engineer
RWD Works Division
Kishanganj-1
10/10/24

Sch. XLV-Form No. 134

Kishanganj-1 DIVISION

Bahadurganj SUB-DIVISION

This MB is Reissued to JE Bahadur
ganj

18/10/24
ARZ

Measurement Book

No.

R...19.../2021-22

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.)

Date of measurement -

· 22.11.02

Date of entry: 22-11-02

① Providing bamboo sites including labour for cutting of 6244.75 cu

dig sites size --

1 x 85 x 3.50 = 262.50 N

1890 x 3.80 = 315.004

2975 x 3.50 = 525.004

$$1 \times 45 \times 3.50 = 157.50$$

28 30 x 3.50 = 210.00M

~~2848 x 3.50 = 315.00~~

~~1120X~~ 3.50 ± 105.004

$$2 \times 90 \times 3.50 =$$

~~1 x 90 x 3.50~~ = 315.00~~4~~

~~100~~ X-4813-SD-1 Continuation 262-SD-1

Total: 3097.504

2
Doh. XLM Form No. 134

Particulars	Details of material measurement			Gross weight of mtoh
	No.	I.	II.	
①) earth, 1000 cu. ft. spreading 1000 cu. ft.				
10.00 cu. m. with 1000 cu. m. per cu. m.				
10 cu. m. per cu. m.				
Pipe : -				
1X3X25.00 M				10.00 M
1X3X30.00 M				10.00 M
2X3X25.00 M				10.00 M
1X3X15.00 M				10.00 M
2X3X10.00 M				10.00 M
2X3X10.00 M				10.00 M
1X3X10.00 M				10.00 M
2X3X30.00 M				10.00 M
1X3X30.00 M				10.00 M
1X3X25.00 M				10.00 M
Total : 88.50 M				

Total : 88.50 M

② Filling 9. spreading 1000 cu. ft.
over back bts as per drawing

B technique

$$1 \times 1 \times 25.00 \times 1.20 \times 1.10 = 30.00 \text{ m}^3$$

$$1 \times 1 \times 30.00 \times 1.20 \times 1.10 = 36.00 \text{ m}^3$$

$$1 \times 2 \times 25.00 \times 1.200 \times 1.10 = 78.00 \text{ m}^3$$

$$1 \times 1 \times 15.00 \times 0.90 \times 0.90 = 12.15 \text{ m}^3$$

$$1 \times 2 \times 10.00 \times 0.90 \times 0.90 = 16.20 \text{ m}^3$$

$$1 \times 2 \times 15.00 \times 0.90 \times \left(\frac{2.0+1.1}{2}\right) = 41.85 \text{ m}^3$$

$$1 \times 1 \times 10.00 \times 0.90 \times 0.90 = 8.10 \text{ m}^3$$

$$1 \times 2 \times 30.00 \times 1.000 \times 1.20 = 72.00 \text{ m}^3$$

$$1 \times 1 \times 20.00 \times 1.00 \times 1.100 = 33.00 \text{ m}^3$$

$$1 \times 1 \times 25.00 \times 0.90 \times 0.90 = 20.25 \text{ m}^3$$

$$\text{Total : } 361.95 \text{ m}^3$$

③ Providing laying B Spreading
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
brick bats by Road ditched all					
Complete of per -					
$1 \times 1 \times 25.00 \times 1.50 \times 0.60 = 22.50 \text{ m}^3$					
$1 \times 1 \times 30.00 \times 1.50 \times 0.75 = 33.75 \text{ m}^3$					
$1 \times 2 \times 25.00 \times 1.50 \times 0.60 = 45.00 \text{ m}^3$					
$1 \times 1 \times 15.00 \times 1.20 \times 0.60 = 10.80 \text{ m}^3$					
$1 \times 2 \times 10.00 \times 1.00 \times 0.60 = 14.40 \text{ m}^3$					
$1 \times 2 \times 15.00 \times 1.00 \times 0.60 = 21.60 \text{ m}^3$					
$1 \times 1 \times 10.00 \times 1.20 \times 0.60 = 7.20 \text{ m}^3$					
$1 \times 2 \times 30.00 \times 1.50 \times 0.75 = 67.50 \text{ m}^3$					
$1 \times 1 \times 30.00 \times 1.50 \times 0.75 = 33.75 \text{ m}^3$					
$1 \times 1 \times 25.00 \times 1.20 \times 0.60 = 18.00 \text{ m}^3$					
Total - 277.50 m^3					

(5) Supply of Ned bag with labour for filling Ned bag with loose sand -					
$1 \times 1 \times 25.00 \times 0.90 \times 1.60 = 36.00 \text{ m}^3$					
$1 \times 1 \times 30.00 \times 0.90 \times 2.15 = 58.05 \text{ m}^3$					
$1 \times 2 \times 25.00 \times 0.90 \times 1.60 = 36.00 \text{ m}^3$					
$1 \times 1 \times 15.00 \times 0.90 \times 1.50 = 20.25 \text{ m}^3$					
$1 \times 2 \times 10.00 \times 0.90 \times 1.50 = 27.00 \text{ m}^3$					
$1 \times 2 \times 15.00 \times 0.90 \times 1.70 = 45.90 \text{ m}^3$					
$1 \times 1 \times 10.00 \times 0.90 \times 1.50 = 13.50 \text{ m}^3$					
$1 \times 2 \times 30.00 \times 0.90 \times 1.95 = 105.00 \text{ m}^3$					
$1 \times 1 \times 30.00 \times 0.90 \times 1.85 = 49.95 \text{ m}^3$					
$1 \times 1 \times 25.00 \times 0.90 \times 1.50 = 33.75 \text{ m}^3$					
Total - 475.20 m^3					
@ 0.034 m^3 each bag - 13976.00 nos					

Continuation

P

22-11-21

JF

Abstract of cost

10 Providing bamboo piles including
 labour for cutting of 600M³ to
 75M³ dia bamboo piled to
 812P -
 3097.50/- (wide Trubpr-01)
 @Rs. 55.00/M = Rs. - 171602.50/-
 21/05/65

② Supplying, fitting & fixing door
 to 75 m² via bamber number 13
 position → ← ←
 885.00 M (wide TH 18 - 00)
 @Rs. 30.87 /m = Rs. 27320.00 /-

(3) filling & spreading local sand over brick bats as parading & technical

B
Soh. XI Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
① 10' x 10' (wide 7M 80C- 02)				
@ Rs. 16.80/- /M ² RS. 525.87 A.M.R.				

② Providing laying & spreading soil 6A 1/4 Pcs. 10000 ft ²				
10' x 10' (wide 7M 80C- 03)				
@ Rs. 216.80/- /M ² RS. 525.87 A.M.R.				

③ Supply of cement bags with labor for mixing cement 10 bags per cu.m.				
10 bags per cu.m.				
139.78 cu.m. bags (wide 7M 80C- 03)				
@ Rs. 38.00 /each bag Rs. 53150.00/-				

Total Rs. 1511991.00/-

Add 12% GST @ Rs. 181938.00/-

Add 1% L.C.G.T. @ Rs. 15119.00/-

Add S.Fee 10% on material cost

Calculation - - -

① Brick Mortar 329.400 M³ @ Rs. 1050.00/M

= Rs. 345870.00/-

② Local sand 3.8357.134 M³ @ Rs. 141.85/M³

= Rs. 118247.00/-

Total M.Cost :- 164817.00/-

S.Fee 10% on M.Cost Rs. 46462.00/-

Rs. 1754955.00/-

P

Q 22-11-02

R 22-11-02

17/12/21

RS

Continuation