

42

Measurement Book

Bahadurganj

No. R...15.../2021-22

FDR/2021-22

N/w - Dolmani to Mamarbati

Via Santhal tola

Block - Bahadurganj

Division - Kishanganj-1

Certified Counted
(25) Tweens, five Machined
Number Pages and issued to

Sri Ramanuj Kumar

..... AE RWD Sub-Division

Bahadurganj

Executive Engineer
RWD Works Division
= Kishanganj-1
30/12/17

Sch. XLV—Form No. 134

Kishanganj-1 DIVISION

Bahadurganj SUB-DIVISION

This MB is Reissued to JE
Bahadurganj

R
16/8/21
AE

MEASUREMENT BOOK

No.

R.....15/2021-22

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.	
N/w - Dalmiani to					
Manav basti via					
Santhal talu					
Block - Bahadurganj					

Date of measurement—

02-11-2021

Date of entry—02-11-2021

① providing bamboo piles

including labour for

Cutting of 62mm to

75mm dia bamboo

1x 75x 3.50	2262.50
1x 66x 3.50	231.00
1x 72x 3.00	216.00
1x 90x 3.00	270.00
1x 90x 3.00	270.00
1x 90x 3.00	270.00
1x 54x 3.00	162.00
1x 90x 3.00	270.00
1x 90x 3.00	270.00

Continuation

5

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 X 90 X 3.00				2	276.00
1 X 87 X 3.00				2	261.00
1 X 90 X 3.00				2	270.00
1 X 87 X 3.00				2	261.00
1 X 90 X 3.50				=	315.00
1 X 89 X 3.50				2	241.50
1 X 51 X 3.50				2	178.50
2 X 30 X 3.50				2	210.00
1 X 81 X 3.50				2	283.50
1 X 84 X 3.50				2	189.00
1 X 90 X 3.50				2	315.00
1 X 45 X 3.50				2	157.50
1 X 51 X 3.50				2	178.50
1 X 45 X 3.50				2	157.50
Total =					5509.50m

② Supplying, fitting and fixing 62 mm to 75 mm dia bamboo

1 X 3 X 28.00				2	78.00
1 X 3 X 22.00				2	66.00
1 X 3 X 24.00				2	72.00
1 X 3 X 30.00				2	90.00
1 X 3 X 30.00				2	90.00
1 X 3 X 30.00				2	90.00
1 X 3 X 18.00				2	54.00
1 X 3 X 30.00				=	90.00
1 X 3 X 30.00				=	90.00
1 X 3 X 30.00				=	90.00
1 X 3 X 29.00				=	87.00
1 X 3 X 30.00				=	90.00
1 X 3 X 29.00				=	87.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 3 x 30.00					= 90.00
1 x 2 x 23.00					= 69.00
1 x 3 x 17.00					= 51.00
2 x 3 x 30.00					= 60.00
1 x 2 x 27.00					= 81.00
1 x 3 x 18.00					= 54.00
1 x 3 x 30.00					= 90.00
1 x 3 x 15.00					= 45.00
1 x 3 x 17.00					= 51.00
1 x 3 x 15.00					= 45.00
Total					= 1707.00 m

② Filling and Spreading
local Sand over
brick bath

1 x 1 x 25.00 x 1.20 x 1.80	= 54.00
1 x 1 x 22.00 x 1.70 x 1.90	= 71.06
1 x 1 x 24.00 x 0.90 x 0.80	= 17.28
1 x 1 x 30.00 x 0.70 x 0.70	= 14.70
1 x 1 x 30.00 x 0.70 x 0.70	= 14.70
1 x 1 x 30.00 x 0.70 x 0.70	= 14.70
1 x 1 x 18.00 x 0.70 x 0.70	= 8.82
1 x 1 x 30.00 x 0.70 x 1.20	= 25.20
1 x 1 x 30.00 x 0.70 x 0.90	= 18.90
1 x 1 x 30.00 x 0.70 x 0.70	= 14.70
1 x 1 x 29.00 x 0.70 x 0.40	= 8.12
1 x 1 x 30.00 x 0.90 x 0.60	= 16.20
1 x 1 x 29.00 x 0.80 x 0.70	= 16.24
1 x 1 x 30.00 x 0.70 x 0.40	= 8.40
1 x 1 x 23.00 x 0.60 x 0.60	= 8.28
1 x 1 x 17.00 x 0.50 x 0.70	= 5.95

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 2 x 10.00 x 0.40 x 0.80 =					6.40
1 x 1 x 27.00 x 0.70 x 0.50 =					9.90
1 x 1 x 18.00 x 0.70 x 0.60 =					7.56
1 x 1 x 30.00 x 1.20 x 1.70 =					61.20
1 x 1 x 15.00 x 0.80 x 1.20 =					14.40
1 x 1 x 17.00 x 0.70 x 0.70 =					8.33
1 x 1 x 15.00 x 0.80 x 0.70 =					8.40
Total =					432.99 m ²

④ providing laying and
Spreading brick bats

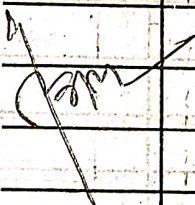
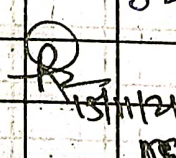
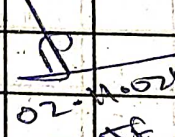
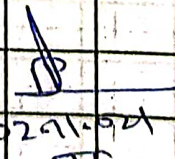
1 x 1 x 25.00 x 1.20 x 0.60 =					18.00
1 x 1 x 22.00 x 1.70 x 0.60 =					22.44
1 x 1 x 24.00 x 0.90 x 0.60 =					12.96
1 x 1 x 30 x 0.70 x 0.60 =					12.60
1 x 1 x 30.00 x 0.70 x 0.60 =					12.60
1 x 1 x 30.00 x 0.70 x 0.60 =					12.60
1 x 1 x 18.00 x 0.70 x 0.60 =					7.56
1 x 1 x 30.00 x 0.70 x 0.60 =					12.60
1 x 1 x 30.00 x 0.70 x 0.60 =					12.60
1 x 1 x 30.00 x 0.70 x 0.60 =					12.60
1 x 1 x 29.00 x 0.70 x 0.60 =					11.88
1 x 1 x 30.00 x 0.90 x 0.60 =					16.20
1 x 1 x 29.00 x 0.80 x 0.60 =					13.92
1 x 1 x 30.00 x 0.70 x 0.60 =					12.60
1 x 1 x 23.00 x 0.60 x 0.60 =					8.28
1 x 1 x 17.00 x 0.50 x 0.60 =					5.10
1 x 2 x 10.00 x 0.40 x 0.60 =					4.80
1 x 1 x 27.00 x 0.70 x 0.60 =					11.34
1 x 1 x 18.00 x 0.70 x 0.60 =					7.56
1 x 1 x 30.00 x 1.20 x 0.60 =					21.60

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x1x15.00x0.80x0.60					7.20
1x1x17.00x0.70x0.60					7.14
1x1x15.00x0.80x0.60					7.20
Total = 271.68 m ²					
⑦ Supply of new bag providing and filling empty Cement bags					
1x1x25.00x0.60x2.40					36.00
1x1x22.00x0.60x2.50					33.00
1x1x24.00x0.60x1.40					20.16
1x1x30.00x0.60x1.30					23.40
1x1x30.00x0.60x1.30					23.40
1x1x30.00x0.60x1.30					23.40
1x1x18.00x0.60x1.30					14.04
1x1x30.00x0.60x1.80					32.40
1x1x30.00x0.60x1.50					27.00
1x1x30.00x0.60x1.30					23.40
1x1x29.00x0.60x1.00					17.40
1x1x30.00x0.60x1.20					21.60
1x1x29.00x0.60x1.30					22.62
1x1x30.00x0.60x1.00					18.00
1x1x30.00x0.60x1.20					16.56
1x1x17.00x0.60x1.30					13.26
1x2x10.00x0.60x1.10					16.80
1x1x27.00x0.60x1.10					17.82
1x1x18.00x0.60x1.20					12.96
1x1x30.00x0.60x2.30					41.40
1x1x15.00x0.60x1.80					16.20
1x1x17.00x0.60x1.30					13.26
1x1x15.00x0.60x1.30					11.70

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ providing & laying and spreading brick bats					
271.68 m ³ Qty TMRP-5					
@ 2168.72/m ³					= 589198.00
⑤ providing and filling empty Cement Bags					
14582 No Qty TMRP-6					
@ 38.03/No					= 554553.00
Total					= 1724415.00
Add 12% GST					= 206930.00
Add 1% L. Sec					= 17244.00
S-Pee (vide TMRP-7)					= 47406.00
Total					= 1995995.00

		 02-11-02 JE	 02-11-02 JE
Material Statement			
Brick bats = 326.016 m ³			
Local Sand = 928.778 m ³			

Continuation