(22)

FDR/20-21

Measurement Book

No R. 153 /2020/21.

Sontha modho mohra PMGSY Road to Bacheha Sarogara under- Kochadhaman Block

Sub-Division - RWD(W) - Kochadhaman

Division - RWD(W) - Kishanganj-1

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

Sri....Ranjeet Kumar....

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

Kochadhaman

....

Executive Engineer
R.W.D.Works Division
Kishanganj-1

14/9/20

14.9.20

12

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION

(W)....Kochadhaman.... SUB-DIVISION

MEASUREMENT BOOK

No.

R..153../2020/21

Name of Officer ____________________

____

Date of first entry ____________________

Date of last entry ____________________

Name fo 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.	
Name of Work - Restoration of road from Santha Madho mahra pmgsy Road Bachcha Sarogara.					
Block - Kochadhaman.					

Record measurement

① Providing and cutting of 62 mm to 75 mm dia bamboo piles to ------

356 X 3.00 = 1068.00 m
167 X 2.50 = 417.50 m
Total = 1485.50 m

② Providing, fitting and fixing 62 mm to 75 mm dia bamboo runners ------

6 X 320.00 = 1920.00 m
5 X 150.00 = 750.00 m
Total = 2670.00 m

③ Providing and filling

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

empty cement bags with
Local sand ---
$2\times(30\times5+10)\times0.85\times1.50=$
$=408.00\ m^3$
$1\times(30\times5)\times0.90\times1.20=162.00\ m^3$
Total $=570.00\ m^3$
$\Rightarrow$ 20129.55 Cft
Say. 16775.00 Nos

(4) providing and laying rein-
forced cement concrete
pipe ----
$3\times2.50=7.50\ m$
Total $=7.50\ m$

(5) Filling and spreading local
sand over brick bats ----
$1\times(30\times5+10)\times5.50\times1.50=$
$=1320.00\ m^3$
Total $=1320.00\ m^3$

(6) providing laying and
spreading brick bats in
Road ---
$1\times(30\times3)\times5.00\times0.60=270.00\ m^3$
$1\times(30\times1+10)\times5.00\times0.60=120.00\ m^3$
$1\times(30\times1)\times5.00\times0.60=90.00\ m^3$
$2\times(30\times3)\times0.75\times1.80=243.00\ m^3$
$2\times(30\times1+10)\times0.75\times1.80=108.00\ m^3$
$2\times(30\times1)\times0.75\times1.80=81.00\ m^3$
$1\times(30\times5)\times1.20\times0.60=108.00\ m^3$

Continuation

Total $=1020.00\ m^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

(7) construction of granular sub base by providing well graded grading - II ----

1x(30x3)x 4.05 x 0.20 = 72.90 m^3

1x(30x1+10)x 4.05 x 0.20 = 32.40 m^3

1x(30x1)x 4.05 x 0.20 = 24.30 m^3

Total = 129.60 m^3

29.10.020
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30/10/20
AE

Abstract of cost

(1) Providing and cutting of 62mm to 75 mm dia bamboo piles to size ----

1485.50 m (vide TMBP-01)

@RS-50.20/m=RS- 74572.00/-

(2) providing fitting and fixing 62mm to 75mm dia bamboo runners ------

2670.00 m (vide TMBP-01)

@RS-28.53/m=RS- 76175.00/-

(3) providing and filling empty cement bags with local sand. Stitching ----.

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

16775.00 Nos (vide TMBP-02)

@ Rs-38.14/each = Rs- 639799.00/-

(4) Providing and laying reinforced cement concrete pipe----

7.50m (vide TMBP-02)

@ Rs-3041.87/m = Rs- 22814.00/-

(5) Filling and spreading local sand over brick bats.----

1320.00 m^3 (vide TMBP-02)

@ Rs-626.89/m^3 = Rs- 827495.00/-

(6) Providing laying and spreading brick bats in road---

1020.00 m^3 (vide TMBP-02)

@ Rs-2145.02/m^3 = Rs-2187920.00/-

(7) Construction of granular sub-base by providing----

~~2198.92~~

129.60 m^3 (vide TMBP-03)

@ Rs-2198.92/m^3 = Rs-284980.00/-

Total Rs-4113755.00/-

Add GST @ 12% (+) = Rs- 493651.00/-

Add LC @ 1% (+) = Rs- 41138.00/-

Total Rs-4648544.00/-

Say Rs-4648500.00

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30/01/21
AE

DAO
CR
8/2/21

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

material statement

① Local sand :- 1890.35 m^3

@ RS- 141.85/m^3

② Brick bats :- 1224.00 m^3

@ RS- 1063.00/m^3

③ GSB material :-

129.60 × 0.447 =

= 57.931 m^3

@ RS = 210.35/m^3

28.09.021

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