

(20)

Measurement Book

No. R.073/2020/21

RWD works division kishanganj

(w) sub-division, terhagachh.

Restoration of road from
kharra to swiya harijan
tola in terhagachh block
Under FDR-2020 in works
division, kishanganj-1.

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

Sri.....*Bidyasand Prasad*.....

.....AE RWD Sub-Division

Perlagachh.....

Clear
4/9/20

Q
14/9/20
Executive Engineer
R.W.D. Works Division
Kishanganj-1

2
14/9/20

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION

(W) *Perlagachh* SUB-DIVISION

MEASUREMENT BOOK

No.

R.073 / 2020 / 21

Name of Office: _____

Date of first entry: _____

Date of last entry: _____

Name to 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.	
N/W:- Restoration of road					
from Khanna to Suiga					
harjam tola in Terhagachh					
block under FDR-2020					
In works division					
Kishanganj-1.					
Agency:-					
Date of entry:-					
Date of M/S:-					
Chainage: 0.00 km					
Khanna to Suiga harjam tola, 1st cutting.					
① providing and cutting					

of 62 mm to 75 mm dia				
bamboo piles — E.I.				
300 nos x 3 m = 900 m.				
② P/F/F 62 mm to 75 mm				
dia bamboo runners				
in — E.I.				
100 x 3 m = 300 m.				
③ providing and filling empty				
cement bags — E.I.				
3 x 30 x 1.80 x 1.40 = 226.80 m ³				
1 x 10 x 1.70 x 1.30 = 22.10 m ³				
T = 248.90 m ³				
= 8789.90 cft				
= 7325 nos.				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ providing Laying and spreading brick bats ——— E/I.					
$3 \times 30.0 \times 1.60 \times 0.80 = 115.20 \text{ m}^3$					
$1 \times 10.0 \times 1.50 \times 0.70 = 10.50 \text{ m}^3$					
					$T = 125.70 \text{ m}^3$
<u>Chainage! - 0.750 Km.</u>					
⑤ Khanna to Suwa harliam tola, 2nd cutting					
① providing and cutting of 62 mm to 75 mm dia bamboo piley ——— E/I.					
$300 \text{ nos} \times 3 \text{ m} = 900 \text{ m}$					
② providing, fitting and fixing 62 mm to 75 mm dia bamboo runner ——— E/I.					
$8 \times 45 = 360 \text{ m}$					
③ providing and filling empty cement bags with local sand ——— E/I.					
$2 \times 30.0 \times 1.80 \times 2.60 = 280.80 \text{ m}^3$					
$2 \times 15.0 \times 1.80 \times 2.50 = 135.0 \text{ m}^3$					
					$T = 415.80 \text{ m}^3$
					$= 14,683.98 \text{ cf}$
					$= 12,237 \text{ nos.}$
④ providing Laying and spreading brick bats ——— E/I.					
$1 \times 30.0 \times 4.50 \times 0.80 = 108 \text{ m}^3$					
$1 \times 15.0 \times 4.60 \times 0.80 = 55.20 \text{ m}^3$					

Continuation $T = 163.20 \text{ m}^3$

Abstract of cost.

Sch. XLV—Form No. 134

4

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W: -	Restoration of road from Kharsa to Suhga				
	Kerigan talu in teka-gachh block under				
	FDR-2020 in works				
	division, Kishanganj-1.				

Agency: -

Date of entry: -

Date of M/S: -

① providing and cutting of 62 mm to 75 mm dia bamboo piles — E/I
Qty: - 900 m vide TMB P-1.

Qty: - 900 m vide TMB, P-2.

Total Qty: - 1800 m

@ Rs: - 50.20/m,

Rs: - 9,0360 =

② P/F/F 62 mm to 75 mm dia bamboo summer — E/I

Qty: - 360 m vide TMB, P-1.

Qty: - 360 m vide TMB, P-2

Total Qty: - 660 m

@ Rs: - 28.53/m,

Rs: - 18,830 =

③ providing and filling empty cement bags — E/I

Qty: - 7325 nos, vide TMB P-1.

Qty: - 12,237 nos, vide TMB, P-2.

T. Qty: - 19,562 nos,

@ Rs: - 38.14/nos,

Rs: - 7,46,095

Continuation

C.O Rs: - 8,55,285 =

B.F R: 18,55,285 = 00
5

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ providing Laying, and spreading brick bats ——— EIT.					
Qty! - 125.70 m ³ , vide TMB, P-2					
Qty! - 163.20 m ³ , vide TMB, P-2					
T. - 288.90 m ³					
@ Rs! - 2145.02/m ³ , Rs! - 6,19,696 =					
⑤ Filling and spreading local over sand & brick bats ——— EIT.					
Qty! - 1353.78 m ³ , vide TMB P-3					
@ Rs! - 629.89/m ³ , Rs! - 8,48,671 =					
Total Rs! - 23,23,652 =					
Add 12% Crs. T Rs! - 2,78,838 = 00					
Add 1% L. cess! - Rs! - 23,236 = 00					
Total Rs! - 26,25,726 =					
Scanned by 28/11/21 J.E					

~~DA~~
~~C&P~~
~~Clear~~
~~28/11/21~~

Continuation