

Measurement Book

Terhagachh

No. P. 38 / 2021-22

RWD works division, Kishangang-1.

work sub division Terhagachh.

Restoration of road from '1031-

To2 deorikhaub" in Terhagachh
block under FDR-2021 in works
division Kishangang-1.

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

Sri. Sharma in- Pd,

.....AE RWD Sub-Division

Terhagachh

Executive Engineer
RWD Works Division

2 Kishanganj-1

20/2/24

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION

(W) Terhagachh SUB-DIVISION

MEASUREMENT BOOK

No.

R. 38 /2021-22

Name of Officer _____

Date of first entry _____

Date of last entry _____

Name for 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 LO31-702 to deorikhash in terhgachh block under P.R.-201 in work division Kishanganj-I.					
Agency:-					
Date of m/s:- 15-11-2024					
LO31-To2 to deorikhash Ist cutting.					

① providing bamboo piles for				
Cutting of 6 2 to 75 mm dia				
bamboo Piles ——— E.I.				
140 x 2.50			=	350 m.
② S/F of 62 mm to 75 mm				
dia bamboo summer — E.I.				
48 x 3.0			=	54 m.
30 x 3.0			=	90 m.
			T =	144 m.
③ Filling and spreading				
local sand ——— E.I.				
1 x 30 x 1.80 x 1.55			=	83.70 m ³
1 x 18 x 1.80 x 1.55			=	50.22 m ³
			T =	133.92 m ³
				/

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Lo 31 - 702 to derivahad, 2nd cutting.					
① providing and cutting of 62 to 75 mm dia bamboo piles				elis.	
2 x 3 x 30 x 2.8					$= 504 \text{ m}$
2 x 2 x 25 x 2.8					$= 280 \text{ m}$
2 x 6 x 30 x 2.8					$= 1008 \text{ m}$
2 x 1 x 10 x 2.8					$= 56 \text{ m}$
					$T = 1848 \text{ m}$
② S/F/F 62 to 75 mm dia bamboo runner				elis.	
2 x 3 x 30 x 3.0					$= 540 \text{ m}$
2 x 1 x 25 x 3.0					$= 150 \text{ m}$
					$T = 690 \text{ m}$

③ Filling and spreading					
Local Sand				elis.	
1 x 3 x 30 x 5.50 x 1.20					$= 594 \text{ m}^3$
1 x 1 x 25 x 5.50 x 1.20					$= 165 \text{ m}^3$
					$T = 759 \text{ m}^3$
④ providing, buying and spreading brick bats				elis.	
3 x 30 x 4.40 x 0.80					$= 316.80 \text{ m}^3$
1 x 25 x 4.40 x 0.80					$= 88.00 \text{ m}^3$
					$T = 404.80 \text{ m}^3$
⑤ providing and filling empty					
C. bags				elis.	
2 x 3 x 30 x 1.2 x 1.20					$= 259.20 \text{ m}^3$
2 x 1 x 25 x 1.20 x 1.20					$= 72 \text{ m}^3$
					$T = 331.20 \text{ m}^3$
15/11/2021 J.E					$= 974.00 \text{ m}^3$

Continuation

15.11.2021

Abstract of cost.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① providing bamboo piles					
62 to 75 mm dia					— = 15'
Qty: - 350 m, vide TMB, P-1.					
Qty: - 1848 m, " " P-3					
T = 2198 m					
@ Rs: - 55.40/m					Rs: 1,21,769.20
② S/F of 62 to 75 mm dia bamboo turnover					— = 15'
Qty: - 144 m, vide TMB, P-1					
Qty: - 690 m, vide " P-3					
T = 834					
@ Rs: - 30.87/m					Rs: 25,745.00
③ Filling and spreading					
Local sand					— = 15'
Qty: - 133.92 m ³ , vide TMB, P-2					
Qty: - 759 m ³ , vide TMB, P-3.					
T = 892.92 m ³ .					
@ Rs: - 514.43/					Rs: 4,59,345.00
④ providing laying and spreading brick bats					— = 15'
Qty: - 27.72 m ³ , vide TMB, P-2					
Qty: - 404.80 m ³ , vide TMB, P-3					
T = 432.52 m ³					
@ Rs: - 2168.72/m ³					Rs: 9,38,015.00
⑤ providing and filling E-C bags					— = 15'
Qty: - 2767 m ³ , TMB P-2					
Qty: - 9741 m ³ , " P-3					
T = 12,508 m ³					
Continuation					
Qty: - 15,44,874 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ P.S. -	38.03/m ³				A. - 4,75,678=0
				T.P.S. - 20,20,553=0	
Add 1.1.					Q. C.C. (1.1) - 20,205=00
Add 12.1.					G.S. T.H. P. - 2,42,466=00
					T.A. -
Add Soil					F.C. - 73,196=00
					Total P. - 23,56,420=0
4 C.C. 1.1					15/11/24
					15.11.24
					AC

Material Statement.

① Local sand	=	1318.192 m ³ @ R. -	
		141.85/m ³	
		T.A. - 186,985=0	
② Brick bats	=	519.024 m ³ @ R. -	1050/m ³
		T.A. - 5,44,975=0	
		T.P. - 73,196=00	
@ 10.1. soil	F.C. -	73,196=00.	

15/11/24

T.E.

15.11.24

Continuation