

Measurement Book

Terhagachh

No. R.....31...../2021-22

RWD works division, Kishanganj-1.

works sub-division, Terhagachh.

Restoration of road from " L043
bahadurganj to balubasti baluadangi.
in terhagachh block under FDR-2021
in works division, Kishanganj-1 "

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

Sri Skarwa Um Pd

.....AE RWD Sub-Division

Terhagachh

Executive Engineer
RWD Works Division
Kishanganj-1

30/01/21

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION
(W) Terhagachh
SUB-DIVISION

INVESTMENT BOOK

No.

R. 31/2021-22

Name of Officer

Date of first entry

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 " 1043 bh. hadarganj				
	to balu basti balundragi.				
	in teahargachh block				
	under FDR - 2021				
	in work division.				
	Kisharganj-1.				
Agency:-					
date of m/s:-	20-11-2021				
	1043, bh. hadarganj to balu basti				
	balundragi, 1st cutting.				

①	plv	for cutting of 62mm			
		to 75mm dia bamboo			
		Piles ———	elz		
	9	x 30 x 3.50			= 945m ³ .
	1	x 10 x 3.50			= 35m ³ .
					T = 980m ³ .
②	S.I.F	62 to 75mm dia			
		bamboo runner ———	elz		
	1	x 3 x 30			= 90m ³ .
	1	x 1 x 16			= 16m ³ .
					T = 106m ³ .
③	plv	laying and spreading			
		brick bats ———	elz		
	1.5	x 30 x 1.50 x 0.60			= 135m ³ .
	1	x 10 x 1.50 x 0.60			= 14.40m ³ .
					T = 149.40m ³ .

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① plv and filling empty cement bags with local sand					
	5	30.0	0.80	1.50	$= 180 \text{ m}^3$
	1	16.0	0.80	2.20	$= 28.16 \text{ m}^3$
					$T = 208.16 \text{ m}^3$
					$= 6.122 \text{ m}^3$
1043 bahadurganj to					
balka basti bahadurganj, 2nd utility.					
② plv for cutting of 62 to					
75 mm bamboo piles—EI					
	20	30	2.20		$= 1320 \text{ m}^3$
	1	20	2.20		$= 44 \text{ m}^3$

					$T = 1364 \text{ m}^3$
③ plv, laying and spreading brick bats					
	8	30	1.20	0.30	$= 86.40 \text{ m}^3$
	1	13	1.20	0.25	$= 3.90 \text{ m}^3$
					$T = 90.30 \text{ m}^3$
④ plv and filling empty cement bags with local sand					
	8	30	0.50	1.20	$= 144 \text{ m}^3$
	1	13.0	0.50	1.20	$= 7.80 \text{ m}^3$
					$T = 151.80 \text{ m}^3$
					$= 44652 \text{ m}^3$
⑤ S/F of 62 to 75 mm dia bamboo runner					
	8	30	3.0		$= 720 \text{ m}^3$

Continuation
 $1 \times 10 \times 3.0 = 30 \text{ m}$
 $20/11/2024$
 $T = 750 \text{ m}^3$
 J-E

Abstract of Est.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① PIV for cutting of 62 to 75 mm dia bamboo					
Pile				ELT	
Qty: 980 m, vide TMB, P-1					
Qty: 1304 m, " " P-2					
T: 2344 m					
@ R: 55.40/m, P: —					
					P: 1,29,858 = 00
② S/F of 62 to 75 mm dia bamboo Runner — ELT					
Qty: 106 m, vide TMB, P-1					
Qty: 750 m " " P-2					
T: 856 m					
@ R: 30.87/m, P: —					
					P: 26,425 = 00
③ PIV laying and spreading brick bats — ELT					
Qty: 149.40 m ³ , vide TMB, P-1					
Qty: 90.30 m ³ " " P-2					
T: 239.70 m ³					
@ R: 2168.72/m ³ , P: —					
					P: 5,19,842 = 00
④ PIV and filling empty cement bags — ELT					
Qty: 6122 nos, vide TMB P-1					
Qty: 4465 nos, " " P-2					
T: 10,587 nos.					
@ R: 38.05/nos, P: —					
					P: 4,02,624 = 00
					Total P: 10,78,749 = 00
Add 1-1. L-cers					P: 10,787 = 00
Add 12-1. G.S.T					P: 1,29,450 = 00
Add 5000 Fee					P: 32,172 = 00
Continuation Total: 12,51,158 = 00					

20/11/2021
J-E

20-11-2021

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Material statement.</u>					
① Brick bats :-	257.76	m ³			@ Rs:- 1050/m ³
					Rs:- 2,70,648=00
② L-Sand :-	359.97	m ³			@ Rs:- 141.85/m ³
					Rs:- 51,062=00
					Total Rs:- 3,21,710=00
@ 10% selg. fees					Rs:- 32,172=00
1-11-2021 20/11/2021 T-E 20.11.2021 J-E					
