

Measurement Book

Terhagachh

No. R...5/.../2021-22

RWD works division, Kishangang-1.

Restoration of road from

"Khanna to Su'ya harijon tola"

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. Sharda Lal Patel

.....AE RWD Sub-Division

Tertagachh

Executive Engineer
RWD Works Division
2 Kishanganj-1
20/12/17

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION
Tertagachh
(W)..... SUB-DIVISION

MILESTAKEMENT BOOK

No.

R. ST /2021-22

Name of Officer _____

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.

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(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 'Kharra to Suiya					
Kharra to 'in					
terhagachh block under					
FDR-2021 in works					
division, Kishanganj-1.					
Agency:-					
date of M/s:- 6-11-2021					

Kharra to Suiya Kharra to 'in, 1st cutting					
① providing bamboo piles -					
including labour for					
cutting of 62 to 75 mm					
dia bamboo piles — etc					
7 X 30 X 3.0					= 630 m.
1 X 10 X 3.0					= 30 m.
					T = 660 m.
② S/F/F of 62 to 75 mm					
dia bamboo runner — etc					
2 X 30 X 3.0					= 180 m.
1 X 15 X 3.0					= 45 m.
					T = 225 m
③ Filling and spreading local					
brack local sand — etc					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2 x 30 x 2.0 x 1.0					= 120 m ³
1 x 15 x 2.0 x 1.0					= 30 m ³
					T = 150 m ³
④ P/L/S brick b/c in road					
					— 415'
1 x 2 x 30 x 1.5 x 0.80					= 72 m ³
1 x 7 x 15 x 1.5 x 0.80					= 18 m ³
					T = 90 m ³
⑤ p/v and filling empty					
Cement bags					— 415'
2 x 30 x 1.95 x 2.80					= 327.6 m ³
1 x 15 x 1.95 x 2.80					= 81.9 m ³
					T = 409.5 m ³
@ 0.034 m ³ /bag					= 12,044
					nos.

Khera to Suiya kharipara					
foln, 2nd cutting					
① providing bamboo pile					
for cutting of G2 to 75mm					
dia bamboo piles — 415'					
8 x 30 x 2.0 x					= 360 m
1 x 25 x 2.0					= 50 m
					T = 410 m
② S/F/F of G2 to 75 mm					
dia bamboo runners — 415'					
1 x 2 x 30 x 3.0					= 180 m
1 x 1 x 9 x 3.0					= 27 m
					T = 207 m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ Filling and spreading					
local sand					— 417'
2 x 30 x 2.0 x 1.0 =					
1 x 15 x 2.0 x 1.0 =					
③ Plv. laying and spreading					
brick bats					— 515'
2 x 30 x 0.60 x 0.50 =					18m ³
1 x 9 x 0.60 x 0.50 =					2.70m ³
					T = 20.70m ³
④ providing and filling					
empty cement bags—417'					
2 x 30 x 1.50 x 1.01 =					90.90m ³
1 x 9.0 x 1.50 x 1.01 =					13.63m ³
					T = 104.54m ³

				@ 0.034m ³ /bag
				= 3075 nos.

khanna to suiya horizon
total 3rd cutting.

① providing for cutting of				
62 to 75 mm dia bamboo				
Piles — 417'				
2 x 30 x 2.40 =				144m.
2 x 4 x 30 x 2.40 =				576m
1 x 25 x 30 x 2.40 =				1800m.
1 x 30 x 2.40 =				72m.
1 x 20 x 2.40 =				48m.
				T = 2640m.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Sl P/F	42	to	35	m/m	
die hammer	runner	—	—	—	
	12	x	20	x	2.0 = 720m ³
② filling and spreading					
local sand	—	—	—	—	
	2	x	30.0	x	1.0 x 0.70 = 42m ³
	2	x	20.0	x	1.0 x 0.70 = 28m ³
	7	x	30.0	x	1.05 x 0.65 = 143.32m ³
	1	x	30.0	x	0.90 x 0.80 = 21.6m ³
	1	x	28.0	x	0.90 x 0.80 = 20.16m ³
					T = 255.09m ³

② Bricks	bags	—	—	—	
	2	x	30	x	0.95 x 0.52 = 29.64m ³
	2	x	20	x	0.95 x 0.52 = 19.76m ³
	1	x	7	x	30.0 x 0.75 x
					0.56 = 88.20m ³
	1	x	30	x	0.75 x 0.50 = 11.25m ³
	1	x	28	x	0.75 x 0.50 = 10.50m ³
					T = 159.35m ³

③ providing and filling empty					
concrete	bags	—	—	—	
	2	x	30.0	x	0.70 x 1.90 = 102.60m ³
	2	x	20.0	x	0.70 x 1.90 = 68.40m ³
	1	x	7	x	30.0 x 0.85 x 1.80 = 82.30m ³
	1	x	16	x	0.95 x 1.50 = 22.80m ³
	1	x	30	x	0.85 x 1.10 = 28.05m ³
	1	x	28	x	0.85 x 1.10 = 26.18m ³

Continuation T = 569.33m³

6/11/2024
J.E

@ 0.034 / bag = 16,745 nos

20.11.2024

Abstract of wst.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① providing for cutting of 62 to 75 mm dia bamboo Piles	—	—	—	—	—
Qty: - 660 m vide TMB, P-1.					
Qty: - 410 m " " P-2					
Qty: - 2640 m " " P-3					
T = 3710 m.					
@ R: - 55.40/m,					A: - 2,05,534
					= 0
② S/F of 62 to 75 mm dia bamboo runner - 15					
Qty: - 225 m, vide TMB, P-1.					
Qty: - 207 m " " P-2					
Qty: - 720 m " " P-4					
T = 1152 m					
@ R: - 30.87/m					A: - 35,562 = 0
③ Filling and spreading local Sand	—	—	—	—	—
Qty: - 150 m ³ , vide TMB, P-2					
Qty: - 255.09 m ³ " " P-4					
T = 405.09 m ³					
@ R: - 514.43/m ³					A: - 2,08,300
④ 145 brick bats in south side					
Qty: - 90 m ³ , vide TMB, P-2					
Qty: - 20.70 m ³ " " P-3					
Qty: - 159.35 m ³ " " P-4					
T = 270.05 m ³					
@ R: - 2158.72/m ³					A: - 5,85,663 = 0
⑤ providing and filling empty cement bags	—	—	—	—	—
	—	—	—	—	—
Continuation					
C.O R: - 10,35,149 = 0					

B.F. p. 10,35,149 = 00.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty:- 12,044 nos, 41607 MB,					
				P-2	
Qty:- 3075 nos,			"	"	
				P-3	
Qty:- 16,745 nos,			"	"	
				P-4	
T:- 31,864 nos.					
Q A:- 38.03 nos,					AL 12,11,788=
				T:-	22,46,937=00
Add 14. L-regs AP:-					22,470=00
Add 124. G.S.T (H):-					2,69,633=00
Add self fees				CH:-	55,141=00
				Total A:-	25,94,181=00
6/11/2021 J.E					

[illegible]