

Measurement Book

Terhagachh,

No. R.....52/2021-22

R.W.D work division, Kishoreganj-1

works sub-division, Terhagachh.

Restoration of Road from a mini
black road to graded to 14" in
Terhagachh block under FPR-2021
in works division, Kishoreganj-1.

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

Sri...*Sharma Ch. Pd.*.....

.....AE RWD Sub-Division

Ternagachh
.....

3
Executive Engineer
RWD Works Division-
Kishanganj-1
30/01/21

Sch. XLV—Form No. 134

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

MEASUREMENT BOOK

No.

R...52/2021-22

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.

1

(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 "mini black					
road to road					
total in teahagachh					
block under					
under					
FPR-2021 in work					
division, Kishanganj-1					
Agency:-					
date of M/S:- 31/11/21					

① providing bamboo for cutting					
of 62 to 75mm dia bamboo					
Pile				SI	
2 x 30 x 3.50					= 210m.
1 x 20 x 3.50					= 70m.
					T:- 280m.
② S/F/F 62 to 75mm dia					
bamboo runners				SI	
2 x 2 x 29.0					= 116m.
③ filling and spreading soil					
Soil				SI	
29 x 4.25 x 2.25					= 277.31m ³
④ P/V, laying and spreading					
brick bats				SI	
				1	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1	1	29.0	3.50	0.60	$= 60.90 \text{ m}^3$
1	1	10.0	3.50	0.60	$= 21 \text{ m}^3$
				Σ	$= 81.90 \text{ m}^3$
④ plv and filling empty					
Cement bags with local					
Sand ———— E/I					
2	2	29	0.80	3.0	$= 139.20 \text{ m}^3$
					$= 4094 \text{ nos.}$
Mini black road to roads/plg					
2nd cutting.					
① providing bamboo pile for					
cutting 62 to 75 mm					
————— E/I					

4	30	2.0			$= 240 \text{ m}^3$
② S/F/F 62 to 75 mm dia					
bamboo over ———— E/I					
1	30	4.0			$= 120 \text{ m}^3$
1	10	4.0			$= 40 \text{ m}^3$
				Σ	$= 160 \text{ m}^3$
③ Filling and spreading local					
Sand ———— E/I					
2	2	7.20	1.20		$= 190.08 \text{ m}^3$
④ P/L R-C-C pipe NP-3					
for culvert of					
1000 mm ———— E/I					
5	2.50				$= 12.50 \text{ m}^3$

Continuation

Abstract of cost.

Sch. XLV—Form No. 134

4

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① providing for cutting 62 to 75 mm dia bamboo piles — E.I.					
Qty: — 280 m vide TMB, P-1					
Qty: — 240 m, " " P-2					
T: — 520 m.					
@ A: — 55.40/m,					A: — 28,808 = 00
② S.I.F. 62 to 75 mm dia bamboo pylon — E.I.					
Qty: — 116 m, vide TMB, P-1.					
Qty: — 160 m, " " P-2					
T: — 276 m					
@ A: — 30.87/m,					A: — 8520 = 00
③ filling and spreading local sand — E.I.					
Qty: — 277.31 m ³ vide TMB, P-1					

Qty: — 190.08 m ³ " " P-2.					
T: — 467.39 m ³					
@ A: — 514.43/m ³ ,					A: — 2,40,439 = 00
④ p.v. lining and spreading brick bats — E.I.					
Qty: — 81.90 m ³ vide TMB, P-2					
Qty: — 7.56 m ³ " " P-3					
T: — 89.46 m ³ .					
@ A: — 2168.72/m ³					A: — 1,94,013 = 00
⑤ p.v. and filling empty cement bags with local sand — E.I.					
Qty: — 4094 m ³ , vide TMB, P-2					
Qty: — 2668 m ³ , " " P-3					
T: — 6762 m ³ .					
@ A: — 38.03/m ³ ,					A: — 2,57,159 = 00

Continuation

C.O.A: — 7,28,939 = 00

B.F. P: - 7,28,939 = 00

Sch. XLV—Form No. 134

5

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ P/L R.C.C. pipe HP-2 for culvert on 1500mm dia. pipe					
Qty: - 12.50 m, vide TM B p-2					
QA: - 4425.07 fm,					P: - 55,313 = 00
					Total P: - 7,84,252 = 00
Add 1-1/2 L-cus (A)					P: - 7,843 = 00
Add 12-1/2 G.S.T (A)					P: - 94,110 = 00
Add selg. fees (A)					P: - 19,446 = 00
					Total P: - 9,05,651 = 00
3/11/2023 J.E 03.11.2023 Ar					

Material statement

① Brick bats - 90.975 m ³ @ Rs. 1000/m ³					P: - 91,522 = 00
② L-sand = 697.302 m ³ @ Rs. 141.55/m ³					P: - 98,922 = 00
					Total P: - 1,94,446 = 00
@ 10-1/2 Selg. fees					P: - 19,446 = 00
3/11/23 J.E 03.11.2023 Ar					