

Measurement Book

Teshagachh,

No. R.....50/2021-22

RWD(w) division, Kishanganj-1
Work's Sub-division,
Teshagachh

Restoration of road work
from "PWD Thala Lodhabari
Sohiya Berigama Nishandaa
road" in Teshagachh block
Under FDR-2021 in work
division, Kishanganj-1

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

Sri.....*SKarwal W-Pd,*.....

.....AC RWD Sub-Division

Terhagachh

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

Sch. XLV—Form No. 134

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

MEASUREMENT BOOK

No.

R.....50/2021-22

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 works "PWD Jhala Lodhabari Soliya Baigana Nishandara road" in terbagach block Under FDR-2021 in Work division Kishanganj-1					

P.W.D. Jhala Lodhabari Soliya Baigana Nishandara Road 1st near Gaubari					
(1) prov. bamboo piles for cutting 62 to 75 mm dia — E/I.					
10x	21.6x	2.80			= 588.00m
(2) S/F/F 62 to 75 mm dia bamboo runner — E/I.					
2x	24.0x	3.00			= 144.00m
(3) Filling & spreading L/s and — E/I.					
2x	12.0x	6.00x	2.50		= 360.0m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Prov. laying and spreading bricks bats					
— E/I.					
		1x24.0x5.46x0.80=			103.68m ³
(5) Prov and filling					
E.C bags — E/I.					
		2x24.0x1.00x2.00=			96.00m ³
0.034m ³ each bag T= 2824 Nds					

PWD Jhala Lodhabari					
Sohiya Baigra Nisbandra					
road 1st near Ambani					
2nd					x
(1) filling & spreading					
1/ Sand — E/I.					
		2x12.0x6.00x1.20=			172.80m ³
(2) Prov. laying and spreading Bricks bats					
— E/I.					
		1x24.0x5.20x0.60=			74.88m ³
(3) Prov. and filling					
E.C bags — E/I					
		4x12.0x0.80x1.80=			69.12m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) prov. laying and spreading bricks bats					
E/I.					
		4x30.0x1.20x0.60			=86.40
		4x8.00x1.10x0.50			=17.60
					T=104.00m ³
(5) prov and filling					
E.C bags — E/I.					
		4x30.0x0.60x1.90			=136.80
		4x8.00x0.50x1.80			=28.80
					T=165.60m ³
@ 0.034m ³ each bag					
					T=4871 nds

Pud Jhala Lodhabari					
Soliya Baigha Nishantara					
Road near Mahua 2 nd Cutting					
(1) prov. bamboo piles					
for Cutting 62 to 75 mm					
dia — E/I.					
		10x28.0x2.40			=672.00m
(2) S/F/F 62 to 75 mm					
bamboo runner — E/I.					
		10x11.0x2.00			=220.00m
(3) filling and spreading					
L/sand — E/I.					
		3x15.0x1.10x1.00			=49.50
		1x18.0x0.90x0.85			=13.77

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
PWD Jhala Lodhabari Sohiya					
Baigna Nishandaa road					
near Mahua, 3rd Cutting					
(1) prov. bamboo pile					
for Cutting 62 to 75 mm					
dia ———— E/I.					
10 x 13.0 x 2.40					= 312.0 m
(2) S/E/F 62 to 75 mm					
bamboo runner — E/I.					
2 x 31.0 x 2.00					= 124.00 m
(3) providing Laying					
and Spreading bricks					
bats ———— E/I.					
2 x 31.0 x 2.30 x 0.50					= 71.30 m ³
(4) prov and billing E.C					
bags ———— E/I.					
2 x 31.0 x 0.60 x 2.20					= 81.84 m ³
@ 0.034 m ³ each bag					T = 2407 nos
PWD Jhala Lodhabari Sohiya					
Baigna Nishandaa road near					
Tangtangi 1st Cutting					
(1) prov. bamboo piles					
for Cutting 62 to 75 mm					
dia ———— E/I.					
10 x 19 x 2.50					= 475.0
					T = 475.0 m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
PWD Jhala Lodhabasi					
Sohiya Baigna Nishankda					
road near Tangtangi					
and cutting —					
(1) prov. bamboo piles					
for cutting 62 to 75 mm					
dia — E/I.					
9 x 30.0 x 2.55					2688.50 m
(2) S/F/F 62 to 75 mm					
bamboo runner — E/I.					
10 x 13.0 x 2.00					260.00 m
(3) filling & spreading					
L/ sand — E/I.					

1 x 30.0 x 2.00 x 1.50	=	90.00
1 x 7.50 x 2.50 x 1.80	=	33.75
1 x 10.0 x 2.40 x 1.50	=	36.00
1 x 61.0 x 2.30 x 1.60	=	224.48
1 x 7.00 x 2.35 x 1.50	=	22.58
1 x 17.00 x 2.30 x 1.40	=	54.74
		T = 461.55 m ³

(4) prov. laying and spreading				
bricks	bats	—	—	E/I.
	1x30.0	x 2.50	x 0.60	= 45.00
	1x7.50	x 2.40	x 0.55	= 9.90
	1x10.0	x 2.00	x 0.50	= 10.00
	1x61.0	x 2.20	x 0.45	= 60.39
	1x7.00	x 2.10	x 0.65	= 9.56
	1x17.00	x 2.00	x 0.66	= 22.44

Continuation T = 157.29 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) poor. and filling					
E.C bags — E/I.					
	1x30.0	x0.60	x1.00		18.00
	1x7.50	x0.55	x1.20		4.95
	1x10.00	x0.65	x1.10		7.10
	1x61.00	x0.60	x1.40		51.24
	1x7.00	x0.65	x1.50		6.83
	1x17.00	x0.55	x1.40		13.09
					$T = 103.21 m^3$
@0.034 m ³ each bag					$T = 3036 Nbs$

PWD Thala Lodhabari Sahiya					
Brigra Nishanchoa road near					
Tangtangi 3rd Cutting					
(1) filling and spreading					
L/sand — E/I.					
	1x30.0	x2.40	x1.80		129.60
	1x12.0	x2.40	x1.80		51.84
					$T = 181.44 m^3$
(2) Providing laying and					
spreading Bricks bats					
— E/I.					
	1x30.0	x2.40	x0.50		36.00
	1x12.0	x2.41	x0.55		15.91
					$T = 51.91 m^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
PWD Jhala Lochhabari Sohaya Boujha Nishandara road near Nishandara ghat, ISF					
(1) Prov. bamboo piles for cutting 62 to 75 mm dia ——— E/I.					
7x15.0x2.40					=252.00m
(2) S/F/F 62 to 75 mm bamboo runner — E/I.					
3x17.0x2.00					=102.00m
(3) filling and spreading Local Sand. — E/I.					

2x17.0x8.40x2.40=685.44				
1x17.0x2.40x1.80=73.44				
T=758.88m ³				
(4) Prov. laying & spreading Bricks bats — E/I.				
2x17.0x8.00x0.50=136.00				
17x1.40x0.55=13.09				
T=149.09m ³				
(5) Prov. and filling E.C bags — E/I.				
4x17.0x0.60x2.20=81.76				
1x17.0x0.60x1.20=12.24				
T=94.00m ³				
@0.034m ³ each bag T=3000 Nos				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
PWD Jhalal Lodhabari Sahiya					
Baigna Nishandon road near					
Nishandra ghat, 2nd Cutting					
(1) Filling & Spreading					
L/Scmd - E/I.					
	1x18.0	x7.80	x2.40		336.96
	1x17.0	x2.00	x1.00		34.00
					T=370.96m ³
(2) Prov. laying & Spreading					
balcks bnts - E/I.					
	1x18.0	x5.80	x2.20		229.68
	1x17.0	x2.00	x0.55		18.70
					T=248.38m ³

(3) Prov and filling E.C					
bags - E/I.					
	1x31.0	x0.60	x1.80		33.48m ³
@0.034m ³ each bag					T=98.5 Nds

PWD Jhalal Lodhabari Sahiya					
Baigna Nishandon road near					
Nishandra ghat, 3rd Cutting					
(1) Prov. filling & spreading					
L/Scmd - E/I.					
	3x19.0	x3.00	x2.00		342.00
	1x28.0	x7.50	x2.00		420.00
					T=762.00m ³

Continuation

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Abstract of Cost.

Sch. XLV—Form No. 134

15

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
① prov. bamboo piles for cutting — E/I.					
Qty = 588 cms					vide p- (1)
Qty = 6240 cms					vide p- (4)
Qty = 6720 cms					vide p- (5)
Qty = 3120 cms					vide p- (7)
Qty = 1750 cms					vide p- (8)
Qty = 688.50 cms					vide p- (9)
Qty = 252.00 cms					vide p- (12)
T = 3611.5 m @ 55.40/m					
					Rs. 200078 = 00
(2) S/F/F 62 to 75 mm bamboo runner — E/I.					

Qty = 144.0 m	vide p- (1)
Qty = 402.0 m	vide p- (4)
Qty = 202.0 m	vide p- (5)
Qty = 124.0 m	vide p- (7)
Qty = 190.0 m	vide p- (8)
Qty = 260.0 m	vide p- (9)
Qty = 102.0 m	vide p- (12)
T = 1424.0 m @ 30.87/m	
	Rs. 43959 = 00

(3) Filling & Spreading	
L/sand — E/I.	
Qty = 36 cu ²	vide p- (1)
Qty = 172.8 cu ²	vide p- (3)
Qty = 102.4 cu ²	vide p- (4)
Qty = 99.84 cu ²	vide p- (5, 6)

Continuation
C.R.S. :- 244037 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F Rs:-244037=00
Qty=64.80m ³					vide p- (8)
Qty=461.55m ³					vide p- (9)
Qty=181.44m ³					vide p- (10)
Qty=117.60m ³					vide p- (11)
Qty=758.88m ³					vide p- (12)
Qty=370.96m ³					vide p- (13)
Qty=762.00m ³					vide p- (13)
T=3452.27m ³					@ 514.43/m ³
					Rs:-1775953=00
(4) Providing laying and spreading bricks					
bricks				E/I.	

Qty=103.68m ³					vide p- (2)
Qty=74.88m ³					vide p- (3)
Qty=104.00m ³					vide p- (5)
Qty=54.37m ³					vide p- (6)
Qty=71.30m ³					vide p- (7)
Qty=205.90m ³					vide p- (8)
Qty=157.29m ³					vide p- (9)
Qty=51.91m ³					vide p- (10)
Qty=32.00m ³					vide p- (11)
Qty=149.09m ³					vide p- (12)
Qty=248.38m ³					vide p- (13)
Qty=104.40m ³					vide p- (14)
T=1357.2m ³					@ 2168.72/m ³
					Rs:-2943386=00
T Rs:-					4963376=00

Continuation

C.O. Rs:-4963376=00

B.F Rs:-4963376200

17

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Prov and billing					
E.C bags - E/I					
Qty = 2824 No					vide p- (2)
Qty = 2033 no's					vide p- (3) (4)
Qty = 4871 no's					vide p- (5)
Qty = 2576 no's					vide p- (6)
Qty = 2407 no's					vide p- (7)
Qty = 7171 no's					vide p- (8)
Qty = 3036 no's					vide p- (10)
Qty = 805 no's					vide p- (11)
Qty = 706 no's					vide p- (11)
Qty = 3000 no's					vide p- (12)
Qty = 985 no's					vide p- (13)
Qty = 2581 no's					vide p- (14)
T = 33015 No's					

@38.02/each Rs:-1255560200

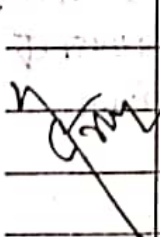
T. Rs:-6218936200

Add 12% GST (+) Rs:- 746272200

Add 1% L.Cess (+) Rs:- 62189200

Add S.Fee (+) Rs:- 235902200

Total Amount Rs:-7263299200



 29/11/2021

 J.E

