

F.D.R (2021-22)

Schedule XLV. Form N.134.

P.W.D. Kadwadiyasa Harizan Tola to

Middle School Khatipur via Khatipur
(Khatipur)
DIVISION

Nargachhia

SUB DIVISION

MEASUREMENT BOOK

669

प्रमाणित किया जाता है कि मापी पुल
संख्या 669 में मशीन मुद्रित कुल 100/-
(एक सौ) के अंकित हैं) 24 मापी पुल
श्री अनिल कुमार सहचर जिला कारा
अवर प्रमंडल नवगछिया के पास
Emergent repairs restoration of
rural roads affected by heavy rain
होने के कारण हेतु निर्माण किया जाता है

11/09/2021

Executive Engineer
R. W. D. W. D. Naugachhia

11/9/2021

ISSUED TO SRI VIKASH KUMAR
J.E. R.W.D. WORK Section Naugachhia

11-09-2021

सहायक अभियंता
ग्रामीण कार्य विभाग
कार्य अवर प्रमंडल नवगछिया

Schedule XLV Form No. 134

NAUGACHHIA.....DIVISION

NAUGACHHIA.....SUB-DIVISION

MEASUREMENT BOOK 669

Name of Office.....

Date of first entry.....

Date of last entry.....

Name of work - 1

Situation of work -

Agency by which work is executed -

Date of measurement.

No. and date of agreement

(These four lines should be repeated and the commencement of the measurement relating to each work.)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
NIW -	Temporary Restoration				
	Work in Kadwadigara				
	Harizan Tola to middle				
	School Kharapur via				
	Kasimpur (Kashimpur)				
Block -	Nalgachhia				
Agency -	Rajesh Kumar Madhukar				
Authority -	E.E. RWD(W) Div. Nalgachhia				
Agreement No -	01 F2/2021-2022				
Agreement Date -	07/07/2021				

Record Entry

Date - 12/09/2021

① Providing cement bag
with sand and labour
including carriage, laying
filling etc - do -

CH - 1100 m to 1113 m

L.H.S $1 \times 13.0 \text{ m} \times 3.0 \text{ m} \times 0.60 = 23.4 \text{ m}^3$

R.H.S $1 \times 13.0 \text{ m} \times 3.0 \text{ m} \times 0.60 = 23.4 \text{ m}^3$

L.H.S $1 \times 13.0 \text{ m} \times 0.80 \times 0.60 = 6.24 \text{ m}^3$

$\Sigma = 53.04 \text{ m}^3$

Adal
12/09/21
J.E.

AE
12-09-2021
AE

(Continuation)

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Record Entry					
Date - 15/09/2021					
① Providing cement bag with sand and labour including carriage, laying filling etc. — do —					
at CH- 1100m to 1113m					
$1 \times 2.0\text{m} \times 3.0 \times 2.0\text{m} = 12.0\text{m}^3$					
$1 \times 1.8\text{m} \times 3.0\text{m} \times 2.0\text{m} = 10.80\text{m}^3$					
$= 22.80\text{m}^3$					
② Labour for cutting 62 mm to 75 mm dia bamboo					
pile to size and making shoes and driving etc.					
all complete — do —					
at CH- 1100m to 1113m					
(both side chachari)					
$2 \times 40 \text{ Nos.} \times 2.50\text{m} = 200\text{m}$					
③ Labour for fitting and fixing 62 mm to 75 mm dia bamboo runners in position					
at every vertical piles with 150m long — do —					

(Continuation)

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
at CH-	1100m	to	1113 m		
	4 Nos.	X	15.0 m	=	60 m
	8 Nos.	X	15.0 m	=	120 m
	170 Nos	X	2.50 m	=	425 m
			Net Qty =		605 m
Approved 15/09/21 S.E.	Approved 15-09-2021 AE				
Record Entry					
Date - 28/09/2021					

① Providing local sand
filling at damage part
of Road do
at CH- 1100m to 1113 m
 $1 \times 12.50 \times \frac{(12.60 + 4.60)}{2} \times 2.0 = 215.0 \text{ m}^3$

~~Approved~~
28/09/21
S.E.

~~Approved~~
28-09-2021
AE

Record Entry
Date - 03/10/2021

① Providing brick bats
including spreading
(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
laying hand Packing and compacting with C.I Hammer — do —					
at CH — 1100 m to 1113 m					
1 x 12.50 m x 4.60 m x 0.45 = 25.88 m					

② Providing cement Bag with sand and labour including carriage laying filling etc — do —					
at CH — 1100 m to 1113 m					
L.H.S 1 x 13.0 m x 2.40 m x 0.15 = 4.68 m ³					

R.H.S 1 x 12.50 x 3.00 x 0.20 m = 7.50 m ³					
					12.18 m ³

Arav
03/10/2021
J.E.

Ar
03/10/2021
A.E.

(Continuation)

Calculation of seigniorage Fee

①

2590 bags @ basic rate 4.82/bag

1248 | 3.80 @ 10% | RI = 1249 = 0

2

25.88 m^3 @ basic rate $105120/\text{m}^3$

27199.88	@ 10%	R ₈	2720 = ∞
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③

215.0 m³ @ basic rate 141 = 85/m³

30497.75 @ 10% R8. 3050 = ω

(5)

Rs. 7019 = 00

08/02/20
J.E

08-02-2022
AE

(Continuation)

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
	<u>ABSTRACT OF COST</u>				
①	Labour for cutting				
	62 mm to 75 mm dia				
	bamboo pile to size				
	and making — do —				
	same qty vide T.M.B				
	item — (2) & Page — 2				
200.0 M	@ Rs.	50-39/m	Rs.	10078 =	
②	Labour for fitting				
	and fixing 62 mm				
	to 75 mm dia bamboo				
	sunners in position				
	at every vertical				
	piles — do —				
	same qty vide T.M.B				
	item — (3) & Page — 2/3				
605.0 M	@ Rs.	28-43/m	Rs.	17200 =	
③	Providing cement				
	bag with sand and				
	labours including				
	carriage laying				
	filling — do —				

(Continuation)

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
	same qty vide			T.M.B	
	item - (1) & Page - (1)				
	53.04 m ³ =				
1560 bags					
	item - (1) & Page - (2)				
	22.80 m ³ =				
671 bags					
	item - (2) & Page - 4				
	12.18 m ³ =				
359 bags					
2590 bags @ Rs. 30 = 70/bag Rs. 79513 =					

(4)	Local sand filling				
	in wash out of				
	embankment as				
	per — do —				
	same qty vide T.M.B				
	item - (1) & Page - 3				
215.0 m ³	@ Rs. 450 = 22/m ³				Rs. 96797 =
(5)	providing brick				
	bats including				
	spreading laying				
	hand Packing and				
	compacting — do —				

(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
same qty. vide T.M.B					
item - ① & Page- 3/4					
25.88 m ² @ Rs. 1677 = 54/m ² Rs. 43415 = ∞				Rs.	43415 = ∞
(?) h= 1900 p.s.				Rs.	247003 = ∞
JF 08/02/22					
Add G.S.T @ 12%. Rs. 29641 = ∞					
+ Add L.Cess 1%. Rs. 247020					

	Add S.F @ 10% on		
	Basic rate of mms		
	material v/c T.M		
	item - ①+②+③ Page ⑤	Rs.	7019 =
		Rs.	286133 =



(Continuation)