

Schedule XLV Form N.134.

P.W.D.

FDR (2021-22)

Railway Crossing Sadanand Rai Bagicha to

Dasolal Pipastola

DIVISION

Bellpur

SUB DIVISION

MEASUREMENT BOOK

689

प्रमाणित किया जाता है कि इस मापी पुस्तक
संख्या 189 में मशीन मुद्रित कुल 100/
(एक सौ) पेज शामिल हैं यह मापी पुस्तिका
श्री नरेन्द्र कुमार साहागर्ग अभिवृत्त कार्य
अवर प्रमोडल बिस्पुर के नाम FDR/2021-22
के अन्तर्गत Emergency repair & Restoration
of rural roads affected by heavy rain/
flood के तहत निर्मात किया जाता है

R
11/02/2021
Executive Engineer
R. W. D., W. D., Naugachia
11/02/2021

Schedule XLV Form No. 134

.....DIVISION
.....SUB-DIVISION

MEASUREMENT BOOK

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	
N/W-	Temporary Restoration				
	work in Railway Crossing				
	Sadmanand Rai Bagicha				
	to Dasolal Pipar Tala				
Block-	Bihpur				
Agency-	Rajesh Kumar Madhukar				
Agreement No. -	01/F2/2021-22				
Agreement date -	07/07/2021				
Authority -	E.E. RWD works				
	Division Naryachhia				

Record Entry

Date - 16/09/2021

① Providing brick bats
including spreading
laying hand Packing
and compacting with
C.I hammer - do -

CH - 0m to 2m

1 x 1.80m x 1.30m x 0.40m = 0.94 m³

CH - 351m to 358m

1 x 6.80m x 2.50m x 0.60m = 10.20 m³

CH - 362m to 369m

1 x 7.00m x 1.30m x 0.80m = 7.28 m³

(Continuation)

	Record Entry				
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Date - 18/09/2021

- ① Providing brick bats including spreading laying hand packing and compacting with C.I hammer — do —

CH-	449 m to 470 m
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$$1 \times 21.0\text{m} \times 3.20\text{m} \times 0.70\text{m} = 47.04\text{m}^3$$

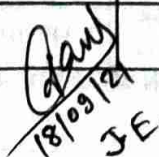
- ② Labour for cutting
62 mm to 75 mm dia
bamboo pile to size

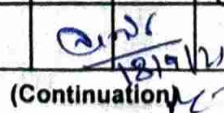
(Continuation)

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Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
and making shoes and driving etc. all complete Job. as per specification and direction — do —					
CH - 563 m to 593 m					
1 X 30 nos X 2.50 m					75 M
CH - 593 m to 623 m					
1 X 30 Nos. X 2.50 m					75 M
CH - 623 m to 627 m					
1 X 4 Nos. X 2.50 m					10 M
					Qty = 160 M

③ Labours for fitting and fixing 62 mm to 75 mm dia bamboo runners in position at every vertical piles with 150 m — do —					
CH - 563 m to 593 m					
3 Nos. X 30.0 m					90 M
CH - 593 m to 623 m					
3 Nos. X 30.0 m					90 M
CH - 623 m to 627 m					
3 Nos. X 4.0 m					12 M
					Qty = 192 M


 18/03/21
 J.E.


 18/03/21
 (Continuation)

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Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Record Entry					
Date -	20/09/2021				
① Providing brick bats including spreading laying hand Packing and Compacting with C.I. Hammers in layers not exceeding - do -					
CH - 479 m to 501 m					
1x 22.0 m x 3.20 m x 0.80 m =					56.32 m ³
CH - 501 m to 508 m					
1x 7.0 m x 4.0 m x 1.0 m =					28.0 m ³

CH - 627 m to 632 m					
1 x 4.50 m x 1.50 m x 0.80 m =					5.40 m ³
Qty =					89.72 m ³

<i>Done</i> 20/09/21 J.E. <i>Done</i> 20/09/21 KE					
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Record Entry					
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Date - 22/09/2021

① Providing Cement bag					
with sand and labour					
including carriage					

(Continuation)

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Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
laying filling etc. all complete job — do. —					
CH- 563 m to 593 m					
1x 30.0m x 1.20m x 0.120 =					43.20 m ³
CH- 593 m to 623 m					
1x 30.0 m x 1.20m x 1.0 m =					36.0 m ³
CH- 623 m to 627 m					
1x 4.0 m x 1.0m x 0.90m =					3.60 m ³
					Rty= 82.80 m ³
(Signature) 22/09/21 J.E.					
(Signature) 22/09/21 R.C.					

(Continuation)

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Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
<u>Calculation of Seigniorage Fee</u>					
①	Brick bats				
198.18 m ³	@ base rate 105124/m ³				
→	208287.18 @ 10% S.F = 20829.00				
②	E.C bag with sand				
2436 bags	@ base rate 4.82/bag				
→	11741.52 @ 10% S.F = 1175.00				
	Total S.F = 22004.00				
2	<i>[Signature]</i> 13/02/22 T.E. <i>[Signature]</i> 13/02/22 P.E.				

(Continuation)

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Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
①	Providing brick bats including spreading laying hand packing and compacting — do —				
	same qty vide T.M.B				
61.42 m ³	item-① & Page- 1/2				
47.04 m ³	item-① & Page- 2				
89.72 m ³	item-① & Page- 4				
198.18 m ³	@ Rs. 1677 = 54/m ³				Rs. 332455 =

②	Labour for cutting 62 mm to 75 mm dia bamboo pile to size and making shoes and driving — do —				
	same qty vide T.M.B				
	item-② & Page-			2/3	
160 M	@ Rs. 50 = 39/m				Rs. 8062 =

③	Labour for fitting and fixing 62 mm to 75 mm dia bamboo runners — do —				
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(Continuation)

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Same Qty vide T.M.B				
	Item - (2) & Page - 3				
182.0 m	@ R.R.	28.43/m	R.R.	54.53	=
(4)	Providing cement bag with sand and labours including carriage - do - same Qty vide T.M.B				
	item - (1) & Page - 7/s				
	82.80 m ³ = 2436 bags				
2436 bags	@ R.R.	30.70/bag	R.R.	74785	=

R.R. 420761.00

Add G.S.T @ 12% R.R. 50491.00

Add L.Cess @ 1% R.R. 4208.00

Add S.F @ 10% on basic rate of mines material vide T.M.B Page - (6)

R.R. 22004.00

R.R. 497464.00

13/02/22
S.E.

13/02/22
R.R.

14/02/22
R.R.

Executive Engineer
R. W. D. W. D. Naugachia

(Continuation)