

**F.D.R (2020-21)**

Schedule XLV Form N.134.

**Road Name - L022 RCD Road**

**Nanhkox to Athania**.....

DIVISION

.....SUB DIVISION

---

## MEASUREMENT BOOK

---

*JKAVS - रावरीक*

559

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.	
Name of work - Temporary Restoration work in L&T					
RCD Road Nankar to Athania					
Block - KhariK					
Agency - Departmental					
Authority - E.E.RWD(W) Div. Navsahib					
Record Entry					
Date - 12/09/2020					

① Providing E.C. bag with sand and labour including carriage laying, filling - do -					
CH - 320 m to 350 m (R.H.S)					
$1 \times 5 \text{ m} \times \frac{(1.0+1.0)}{2} \times 1.0 = 5.0 \text{ m}^3$					
$1 \times 10 \text{ m} \times \frac{(1.0+2.0)}{2} \times 2.0 = 30.0 \text{ m}^3$					
$1 \times 15 \text{ m} \times \frac{(2.0+2.0)}{2} \times 3.0 = 90.0 \text{ m}^3$					
					125.0 m <sup>3</sup>
@ 0.034 / EC bag					3676 Bag
<div style="display: flex; justify-content: space-between;"> <div> <u>12/09/2020</u> J.E. </div> <div> <u>12/09/2020</u> AE </div> </div>					

(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
<u>Record Entry</u>					
Date — 13/09/2020					
① Providing E.C bag with sand and labours including carriage laying, filling — do —					
CH — 350 m to 365 m (R.H.S)					
$1 \times 10 \text{ m} \times \frac{(2.0+3.0)}{2} \times 3.0 = 75.0 \text{ m}^3$					
$1 \times 5 \text{ m} \times \frac{(2.0+3.0)}{2} \times 3.0 = 37.50 \text{ m}^3$					
@ 0.034/EC bag					112.50 m <sup>3</sup> 3309 bag
<div style="display: flex; justify-content: space-between;"> <div> <i>Paul</i> 13/09/2020 S.E. </div> <div> <i>AE</i> 13-9-2020 AE </div> </div>					

<u>Record Entry</u>					
Date — 14/09/2020					
① Providing E.C bag with sand and labours including carriage, laying, filling — do —					
CH — 365 m to 380 m (R.H.S)					
$1 \times 10 \text{ m} \times \frac{(2.5+3.0)}{2} \times 3.0 = 85.25 \text{ m}^3$					
$1 \times 5 \text{ m} \times \frac{(1.0+2.0)}{2} \times 3.0 = 22.50 \text{ m}^3$					
@ 0.034/EC bag					107.75 m <sup>3</sup> 3169 bag
<div style="display: flex; justify-content: space-between;"> <div> <i>Paul</i> 14/09/2020 S.E. </div> <div> <i>AE</i> 14-09-2020 AE </div> </div>					

(Continuation)



Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Record Entry					
Date —	15/09/2020				
① Providing brick bats					
including spreading					
laying hand Packing					
and Compacting — do —					
CH- 330 m to 340 m					
$1 \times 10 \text{ m} \times 2.0 \text{ m} \times 0.30 = 6.0 \text{ m}^3$					
CH- 355 m to 370 m					
$1 \times 15 \text{ m} \times \frac{(2.5+2.0)}{2} \times 0.40 = 13.50 \text{ m}^3$					
					Qty = 19.50 m <sup>3</sup>

*Actual*  
15/09/2020  
J.E.

*AE*  
15-09-2020  
AE

*R.W.D.*  
16/12/2020

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

(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
①	Providing E.C bag with sand & Labour including carriage laying — do — Same Qty vide T.M.B				
3676 bag	item - ① & Page - 1				
3309 bag	item - ① & Page - 2				
3169 bag	item - ① & Page - 2				
10154 bag	@ Rs. 31=22 / bag				317008=

②	Providing brick bats including spreading laying hand Packing & Compacting — do — Same Qty vide T.M.B				
	item-① & Page-3				
19.50 m <sup>3</sup>	@ Rs. 1718=42/m <sup>3</sup>				33510=
					Rs. 350518=
	Add Cr. S.T @ 12%.				Rs. 42062=
	Add L.Cess @ 1%.				Rs. 3505=
	S.F @ 10%.				Rs. 6967=
					Rs. 403052=

21/01/2021  
J.E.

21-01-2021  
AE

(Continuation) R. 20/12/2021

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



# Inspection Report For Flood Damage Work

Date :- 26/02/21

1. Name of PIUs - Executive Engineer R.W.D (W) Div. Nalgachhia
2. Name of Block/Road :- Kharik / L022 RCD Road Nankay to Athania

## A. For Road

1. Damage location/Chainage CH- 320m to 380m
2. Damage length 40m, 20m
3. Nature of Damage Erosion of Flood Water

### 4. Details of Restoration Works

- (i) Material being used in Restoration Works: E.C bag, Local sand & Brick bats
- (ii) Equipment's/Tools Being used in Restoration Works:
- (iii) Procedure Taken up in Restoration Works:
- (iv) Restored Length: 60m (with Plannet Shoulder)

## B. For Bridge

1. Damage Location/Chainage
2. Damage length
3. Nature of Damage
4. Details of Restoration Works

- (i) Material being used in Restoration Works:
- (ii) Equipment's/Tools Being used in Restoration Works:
- (iii) Procedure Taken up in Restoration Works:
- (iv) Restored Length:

## C. Requirement of New CD/Bridges

- (i) Name of Road:
- (ii) Location/Chainage
- (iii) Type of CD Work/Length required

### Notes:-

- Upload one Photograph of damaged portion if available
- Attach minimum Two Photograph (during restoration & after restoration) photographs should be Geotags and at Least one Photo be captured in selfie mode.
- Restoration Work has been done during flood Season, but at present exact measurement can't be possible as per actual work done.

*[Signature]*  
26/02/21  
J.E.  
AE

Signature of JE/AE/EE

**Executive Engineer**  
R. W. D. W. D. Nalgachhia

*[Signature]*  
26/02/21

Signature  
(Name of Inspector)

*[Signature]*  
26/02/21  
AE

*[Signature]*  
26/02/21  
AE

*[Signature]*  
26/02/21  
AE