

FDR-2020-21

N/W - Ramdiri To Kelabari

Schedule XLV Form N.134.

P.W.D.

Naugachhiya.

-----DIVISION

Imilepur.

-----SUB DIVISION

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**MEASUREMENT BOOK**-572

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प्रमाणित किया जाता है कि मापी पुस्त संख्या 572 में मगीन मुद्रित कुल 100 (एक सौ) पृष्ठ अंकित हैं। यह मापी पुस्त जी अतदीरा कुमार सहायक अभियंता कार्य अंतर प्रमंडल - इलाहाबादपुर के मास FDR योजनाओं के कार्य हेतु निर्गत किया जाता है।

№ 12/8/24  
**Executive Engineer**  
R. W. D., W. D. Naugachia  
12/11/2020

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.	
Name of work - Temporary Restoration					
work in Ramdiri To					
Kelabari.					
Block -					
Ismilepur					
Agency -					
Departmental.					
Authority -					
E. E. R. W. D. Works Division					
Nangachhiya.					
Record Entry.					
Date -					
10/03/20					

① Providing sand bag with sand and labour including carriage laying filling etc all complete job.

Ch - 1500 to 1700 m  
(L. h. S)

$$1 \times 15.0 \times \frac{1.0 + 0.60}{2} \times 0.90 = 10.18 \text{ m}^3$$

$$1 \times 20.0 \times \frac{1.0 + 0.60}{2} \times 1.00 = 16.0 \text{ m}^3$$

26.18 m<sup>3</sup>

or, 789 bags

② Providing Brick bats including spreading

(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
laying sand packing					
and compacting with					
C.S Hammer - do -					
CH - 1500 to 1700m					
1x 29.60m x	$\frac{4.0 + 3.20}{2}$			$\frac{1.0 + 0.60}{2}$	$= 85.25m^3$
1x 46.0 x	$\frac{4.0 + 3.50}{2}$			$\times 0.90$	$= 155.25m^3$
					Total = 240.50m <sup>3</sup>

Wkpl.  
10/08/20  
J.E

~~10/8/20~~

Record Entry.

Date - 24/08/20

① Providing sand bag with sand and labour including carriage laying filling etc all complete job.

CH - 1500 to 1700m  
(both side)

$2 \times 20m \times \frac{1.20 + 0.60}{2} \times 0.80 = 28.80m^3$   
or, 847 bags

Wkpl.  
24/8/20  
J.E

~~24/8/20~~

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Record Entry.					
Date - 29/08/20					
① Providing Brick bats including, spreading laying hand packing and compacting with C.I hammer - do -					
Ch - 1500 m to 1700 m					
(by increased in flood level) Bricks (inv)					
$1 \times 15.0 \times \frac{4.0 + 3.20}{2} \times 1.50 =$					81.0 m <sup>3</sup>
$1 \times 10.0 \times \frac{5.0 + 4.0}{2} \times 1.75 =$					78.75 m <sup>3</sup>
$1 \times 5.0 \times \frac{4.0 + 3.50}{2} \times 1.0 =$					18.75 m <sup>3</sup>
$1 \times 46.0 \times \frac{4.10 + 3.50}{2} \times 1.40 =$					249.72 m <sup>3</sup>
Ch - 2700 to 2800 m					
$1 \times 25.0 \times 3.50 \times 0.60 =$					52.50 m <sup>3</sup>
Total = 47					5.72 m <sup>3</sup>
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: left;"> <p>Uupt</p> <p>29/8/20</p> <p>S-15</p> </div> <div style="text-align: center;">  <p>29/8/20</p> </div> </div>					

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
	Final Bill				
Name of work -	Temporary Restoration				
	work in Randiri To				
	Kelabari.				
Block -	Ismilepur				
Agency -	Departmental				
Authority -	Executive Engineer.				
	R.W. D, work division				
	Nawgaithiya.				
Date -	18/01/02				
	ABSTRACT of COST				
①	Providing sand				

	Bag with sand				
	and labour including				
	cartage laying				
	filling etc all				
	Complete job - old				
	same qty vide TmB				
789 bag	item-1 Page-1				
	same qty vide TmB				
847 bag	item-1 Page-2				
1636 bag @ 31.22/bag	- Rs 51076=rs				
②	Providing Bricks				
	including spreading				
	laying and packing				

(Continuation) Rs 51076=rs

Particulars	Details of actual measurement				Contents or area
	No.	L	B.	D.	
and compacting					
with c.i hammer					
— do —					
Same qty wide T.M.B					
240.50m <sup>3</sup>	94m	2.2	Page-1/2		
Same qty wide T.M.B					
475.72m <sup>3</sup>	94m	1A	Page-3		
716.22m <sup>3</sup> @ 1718.47/m <sup>3</sup>				Rs 12	30803=00
				Rs 128	1879=00
Add G.S.T @ 12%					153825=00
Add LIC @ 1%					12819=00
Add S.F @ 10%					76923=00
				Rs 152	5446=00

~~V.V.P.~~  
19/01/21  
J.E

~~V.V.P.~~  
18/01/21  
J.E

~~V.V.P.~~  
19/1/21

R.P  
20/5/2021

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

## Inspection Report For Flood Damage Work

Date :- 22/02/2021

1. Name of PIU - Executive Engineer, R.W.D.W. Div. - Naugachia

2. Name of Block/Road :- Ramin To Kelebari  
Block - Jimilepur.

### A. For Road

1. Damage location/Chainage CH-1500-1700m, CH-2700-2800m

2. Damage length - 75.60m, 25m

3. Nature of Damage Erosion by flood water.

### 4. Details of Restoration Works

(i) Material being used in Restoration Works: local sand, E.C bag & brick bats.

(ii) Equipment's/Tools Being used in Restoration Works:

(iii) Procedure Taken up in Restoration Works:

(iv) Restored Length: 100.60m (Road Flank/Shoulder + breach)

### 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.

W.D.  
22-02-21  
I.E.

Signature of JE/AE/EE

*(Signature)*  
Executive Engineer  
R.W.D. W.D., Naugachia

*(Signature)*  
Signature

(Name of Inspector)

*(Signature)*  
22/02/21  
mr

*(Signature)*  
22/02/21  
AE